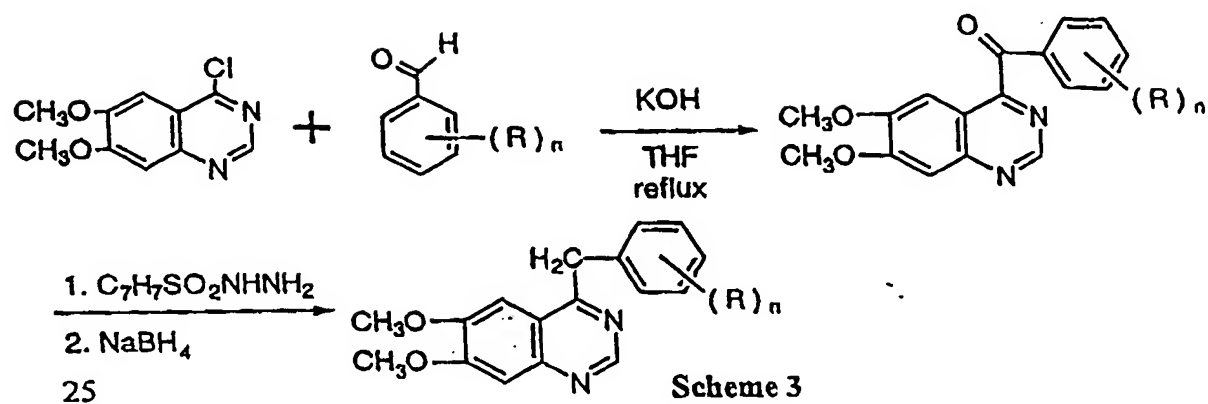
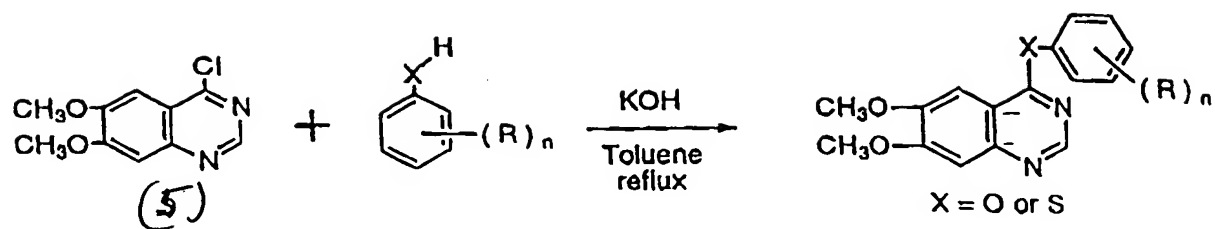
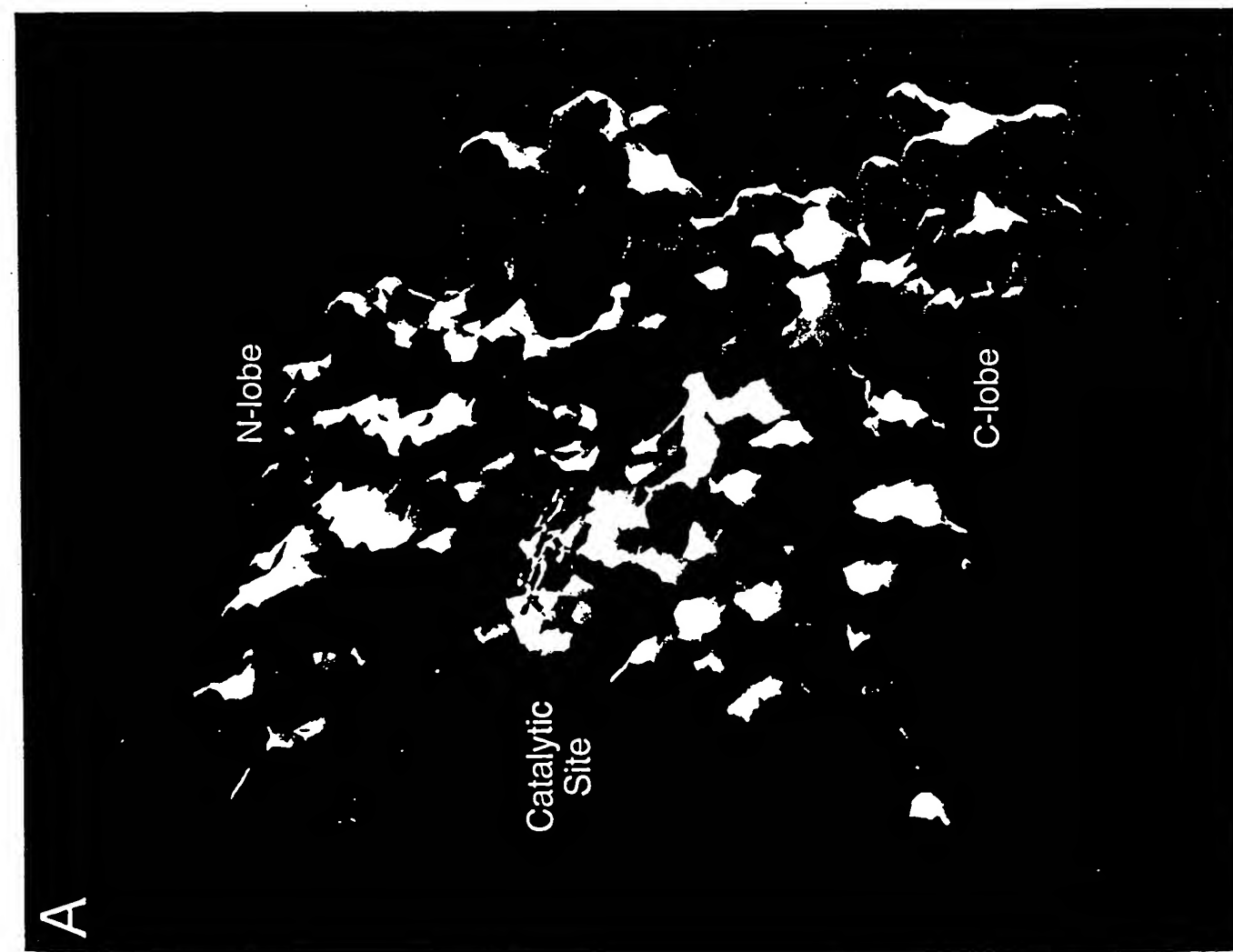


Figure 1



Scheme 3

Fig 1



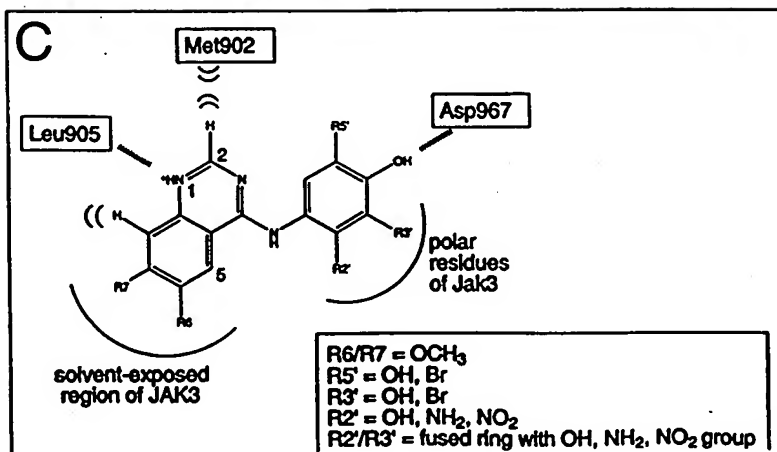
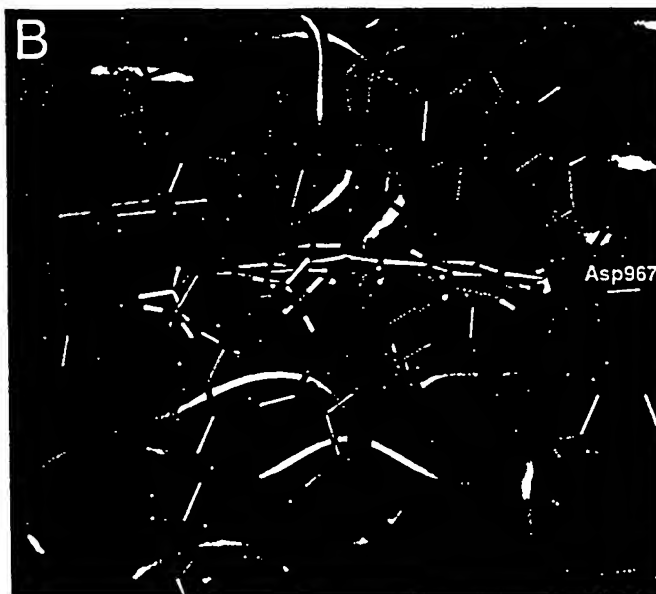
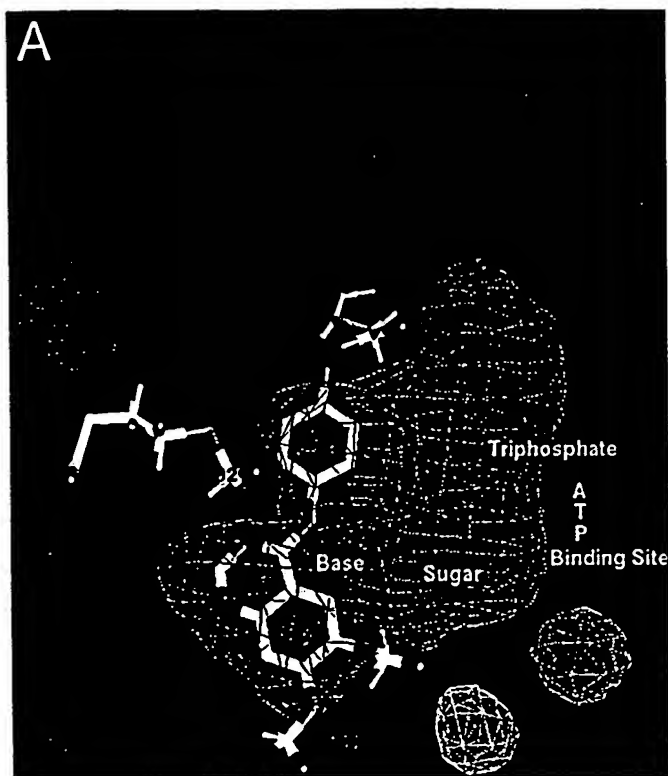
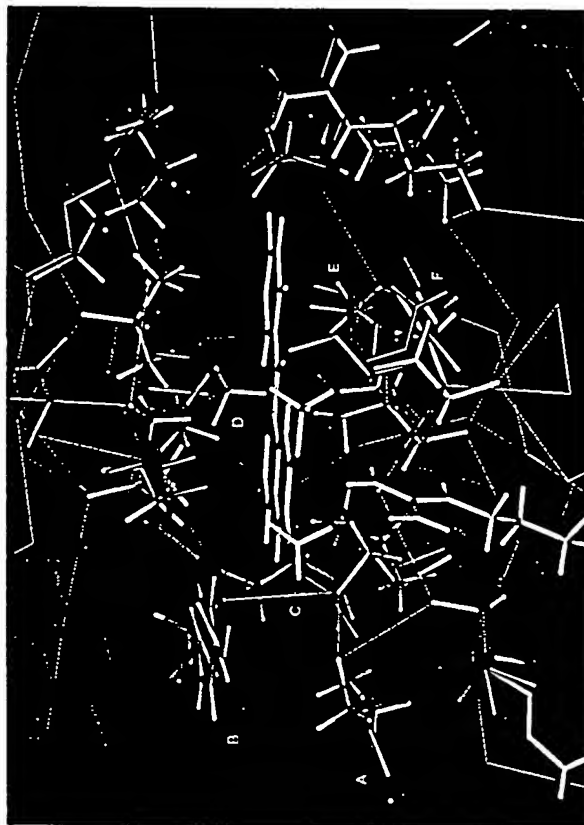


Figure 4

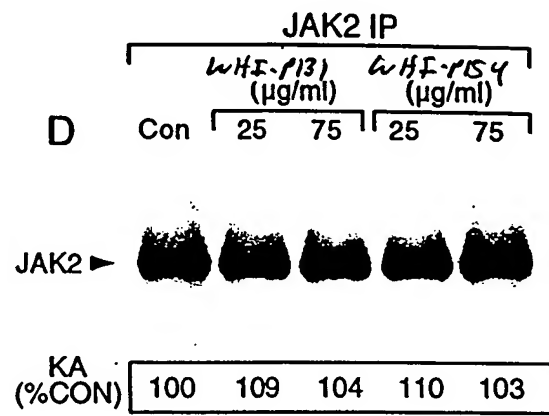
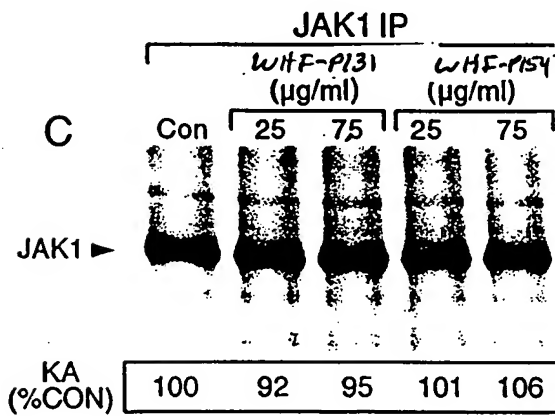
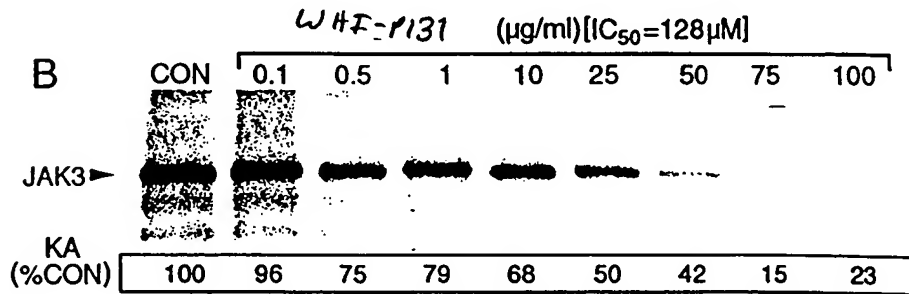
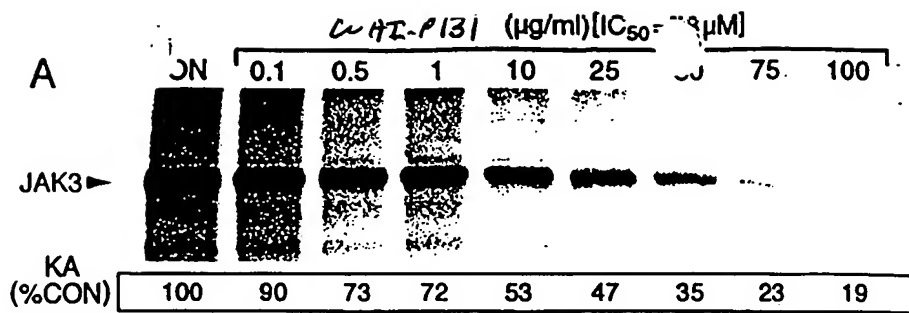


A

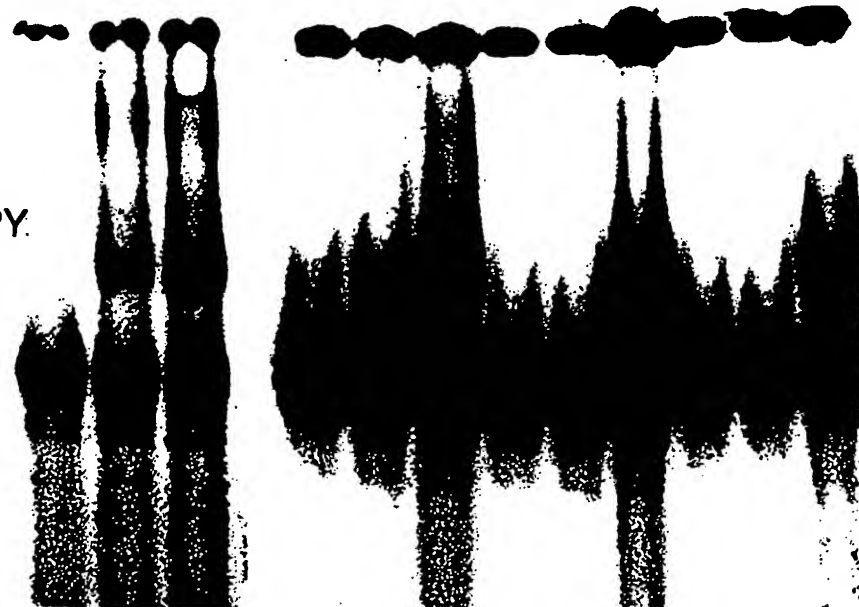
B

Protein Tyrosine Kinase	Residue at Region A	Residue at Region B	Residue at Region C	Residue at Region D	Residue at Region E	Residue at Region F
JAK3	Pro906	Tyr904	Leu905	Met902	Ala966	Asp912
JAK2	Pro933	Tyr931	Leu932	Met929	Gly993	Asp939
JAK1	Pro948	Phe946	Leu947	Met944	Gly1008	Glu954
BTk	Ala478	Tyr476	Met477	Thr474	Ser538	Asn484
SYK	Glu342	Met340	Ala341	Met338	Ser403	Lys348
HCK	Ala342	Phe340	Met341	Ala342	Ala403	Asp348
LYN	Ala323	Tyr321	Met322	Ala323	Ala384	Asp329
IRK	Ala1080	Leu1078	Met1079	Met1076	Gly1149	Ser1086

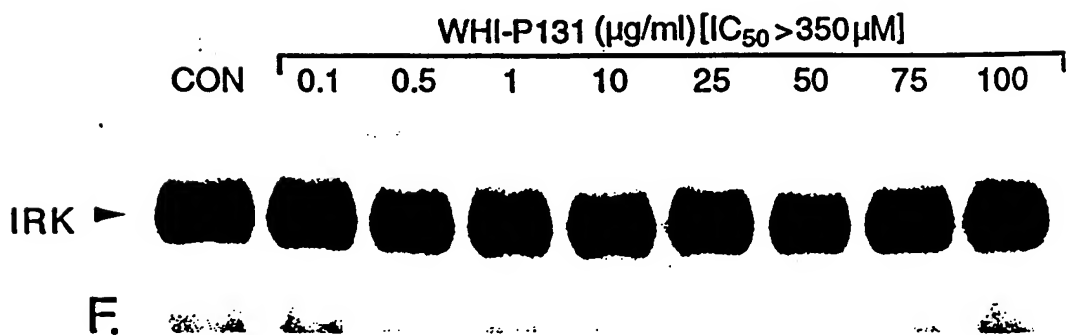
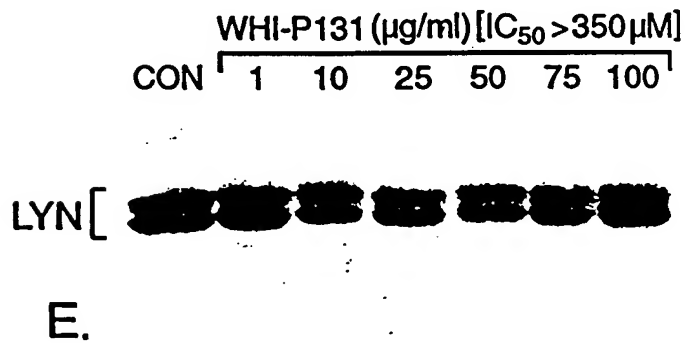
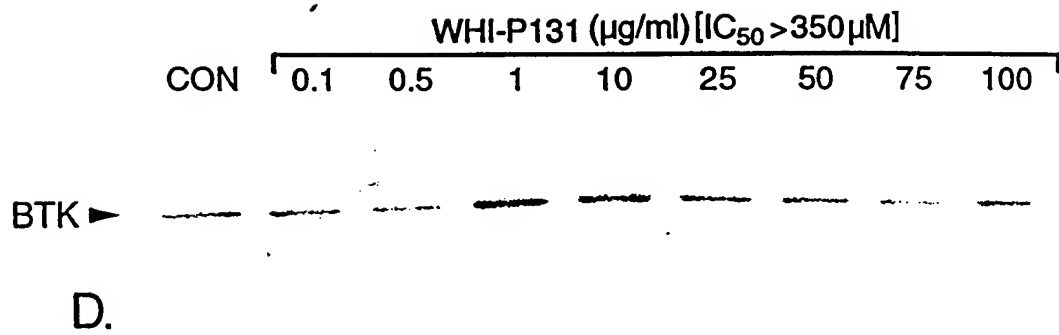
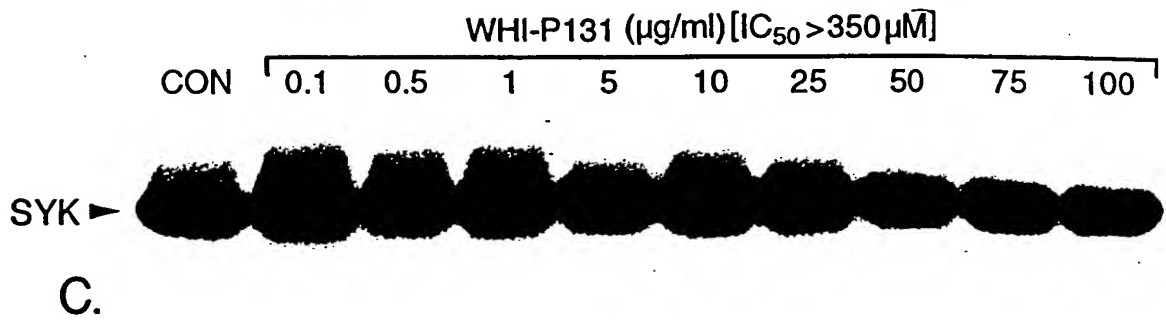
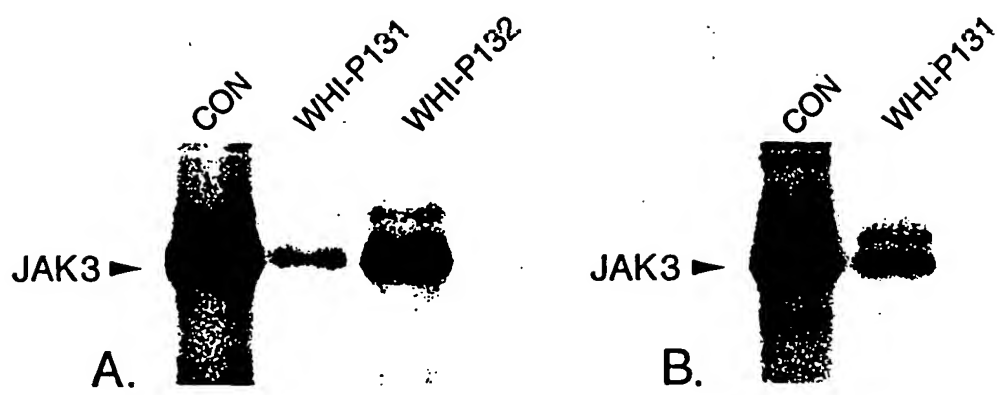
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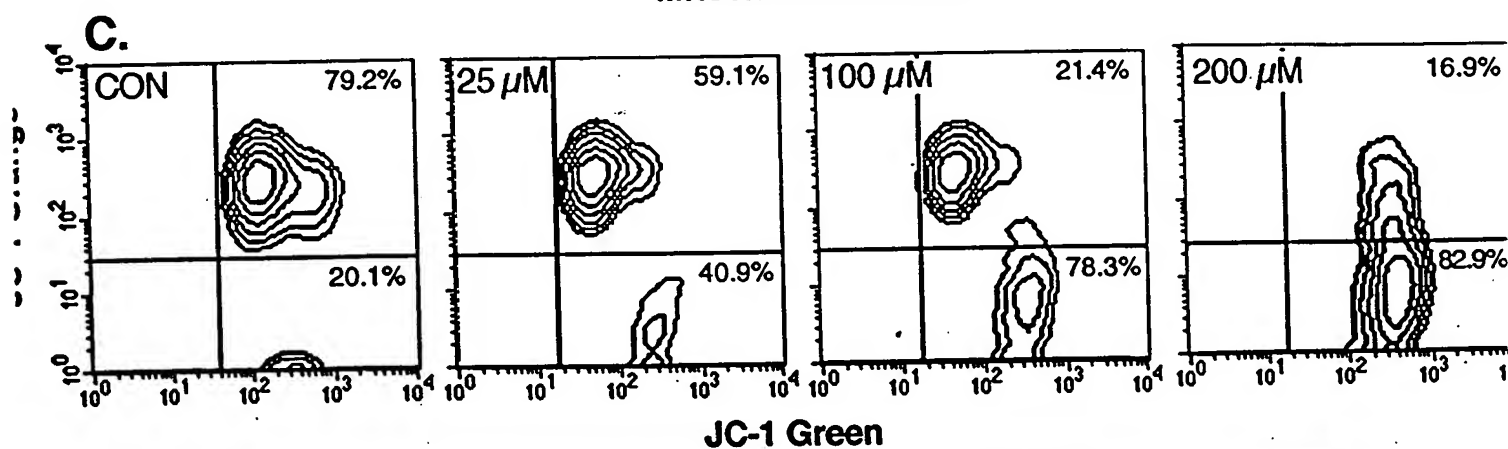
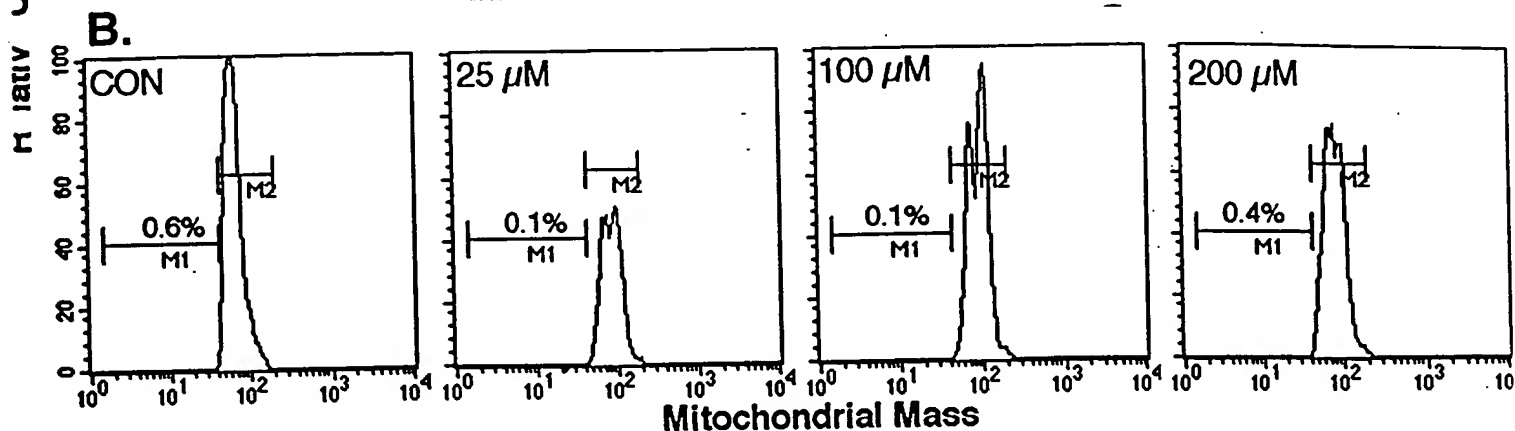
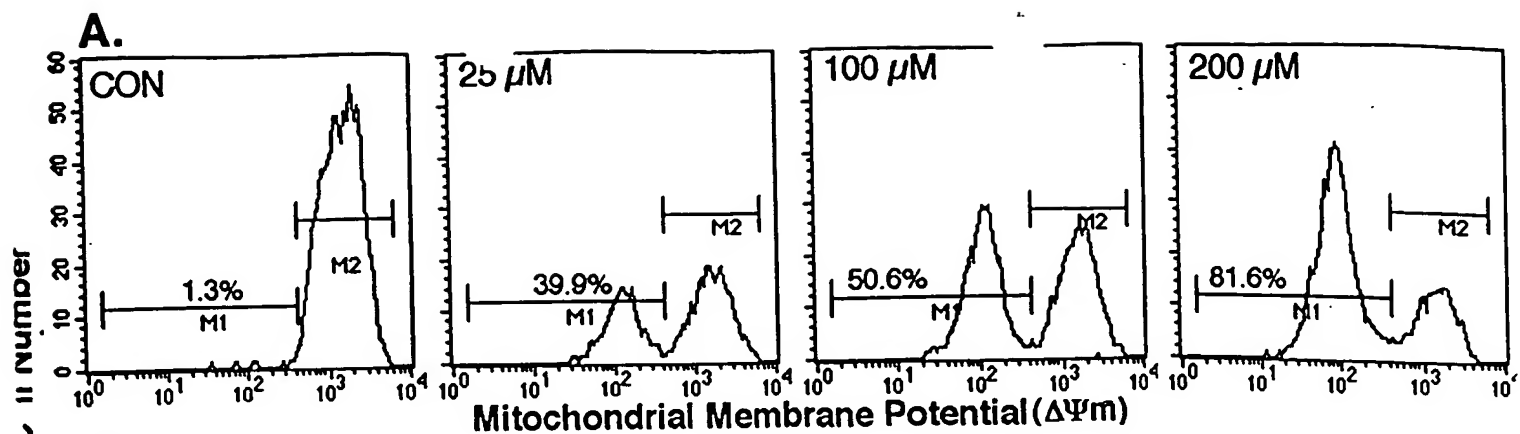


WHT-P132	-	-	-	+	+	+	-	-	-	-	-	-
WHT-P131	-	-	-	-	-	-	+	+	+	-	-	-
WHT-P154	-	-	-	-	-	-	-	-	-	+	+	+
IL-2	-	+	-	-	+	-	-	+	-	-	+	-
IL-3	-	-	+	-	-	+	-	-	+	-	-	+
Lane	1	2	3	4	5	6	7	8	9	10	11	12

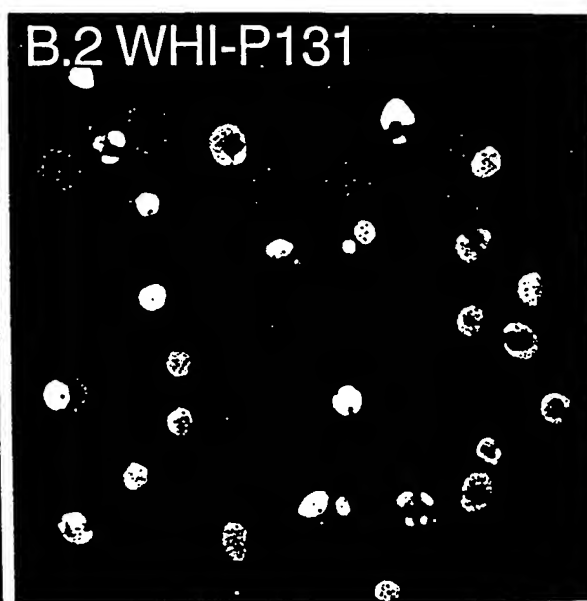
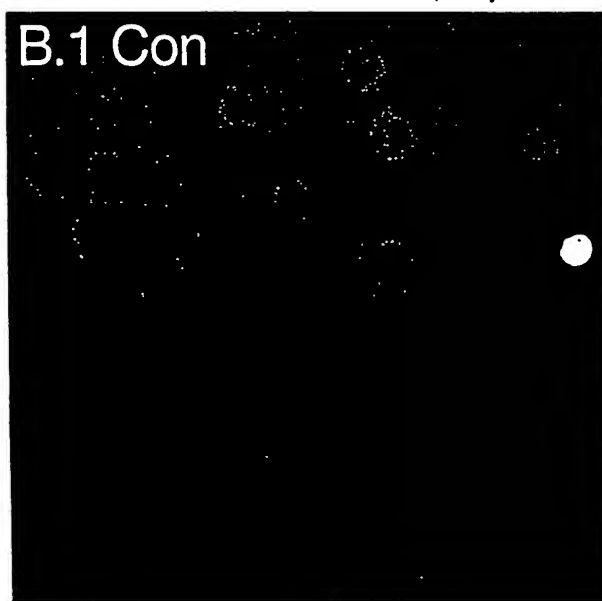
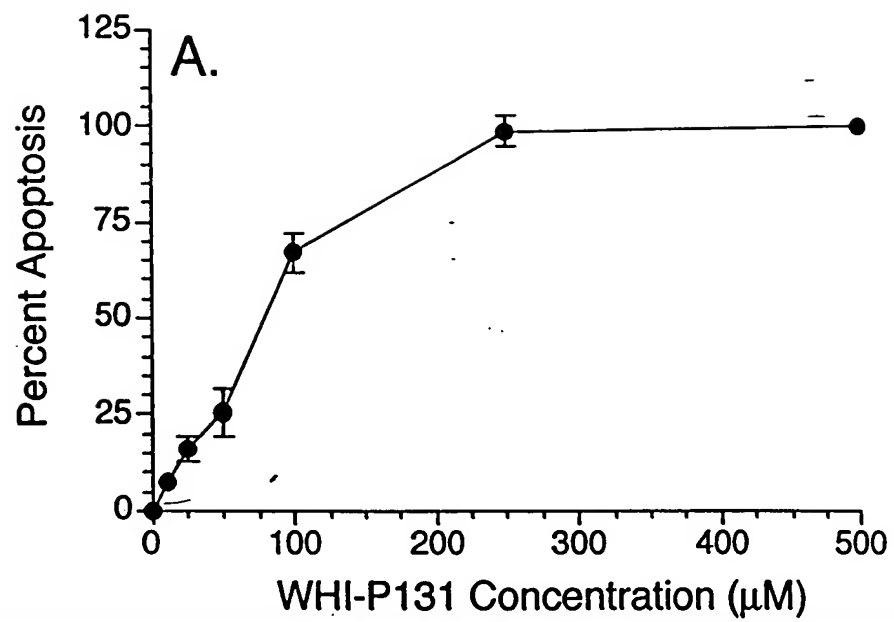


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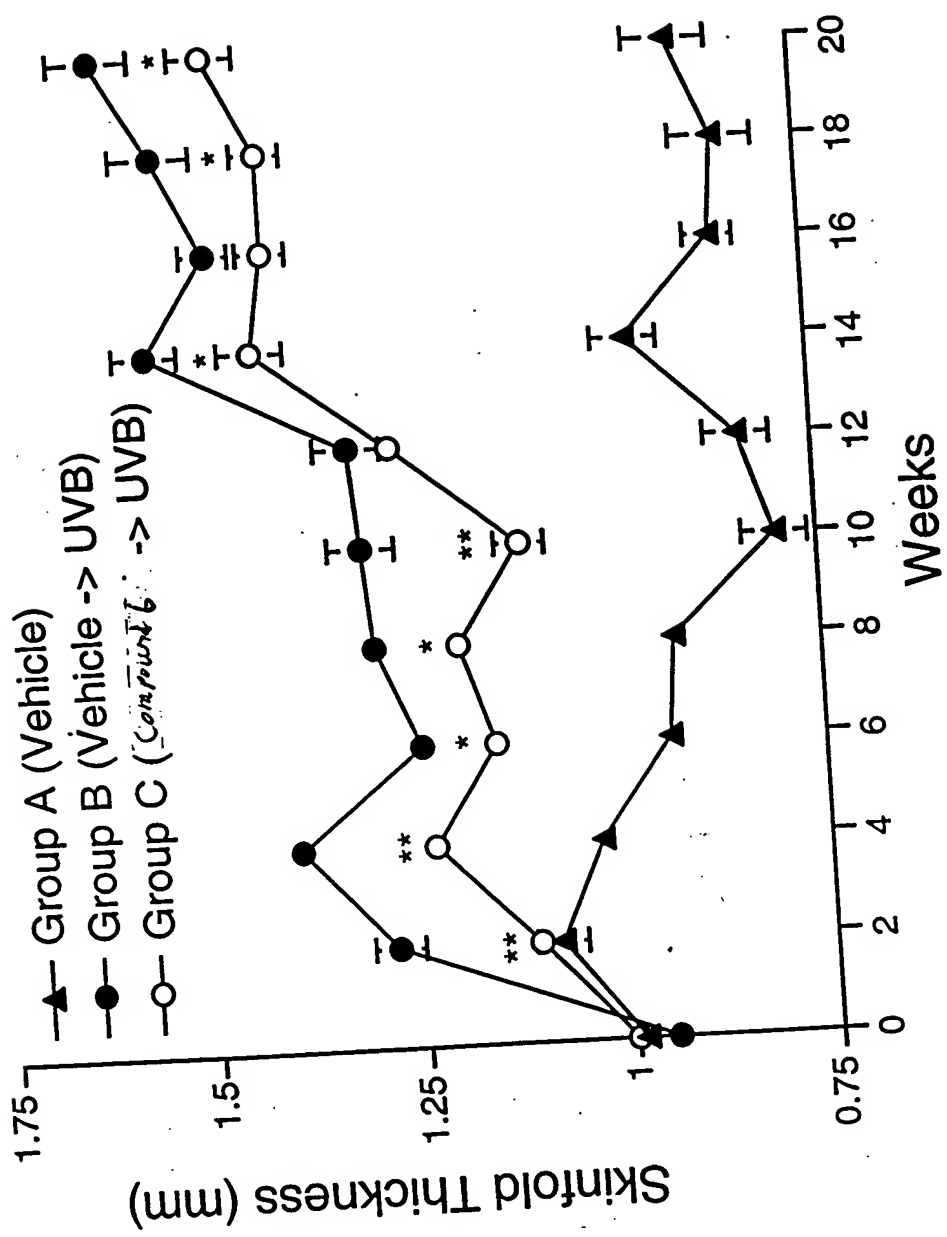


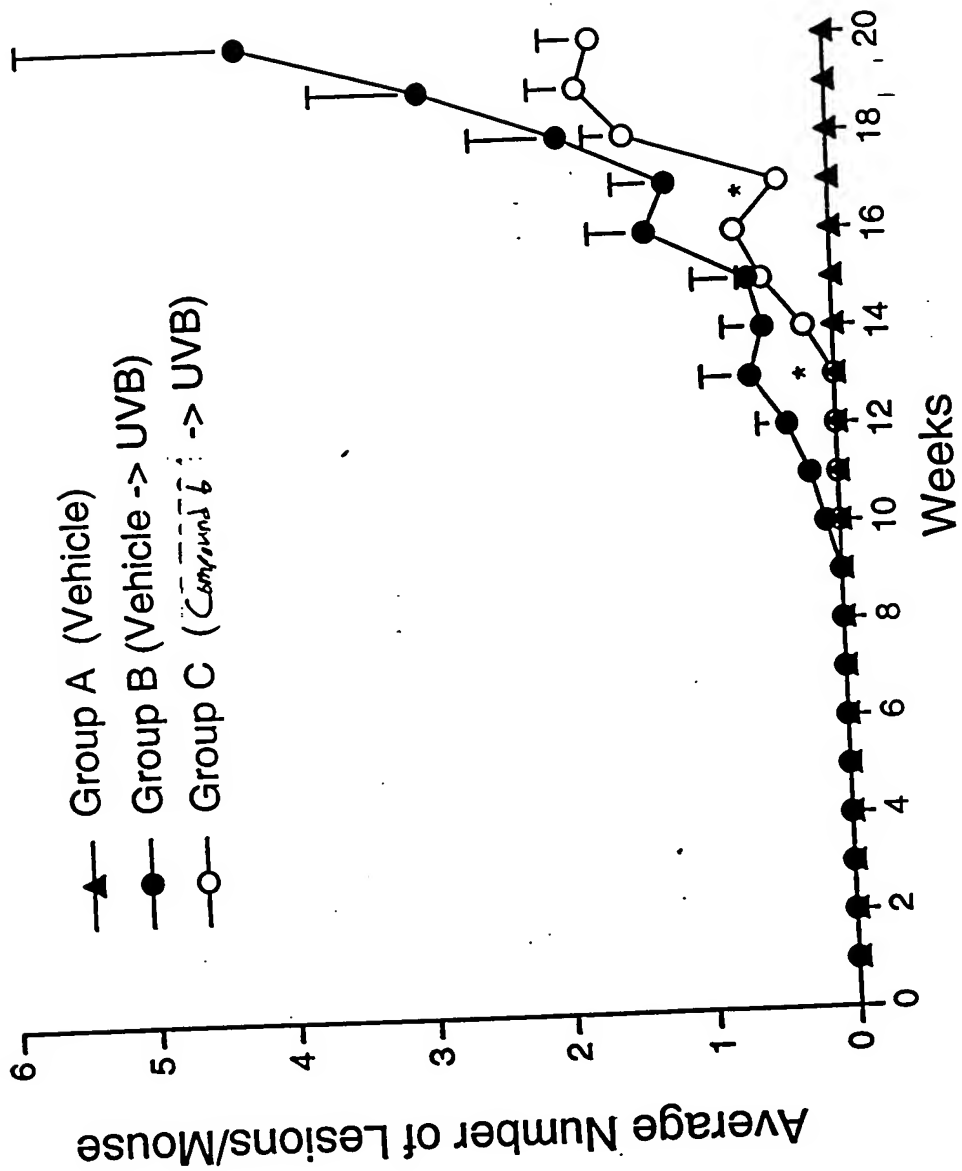


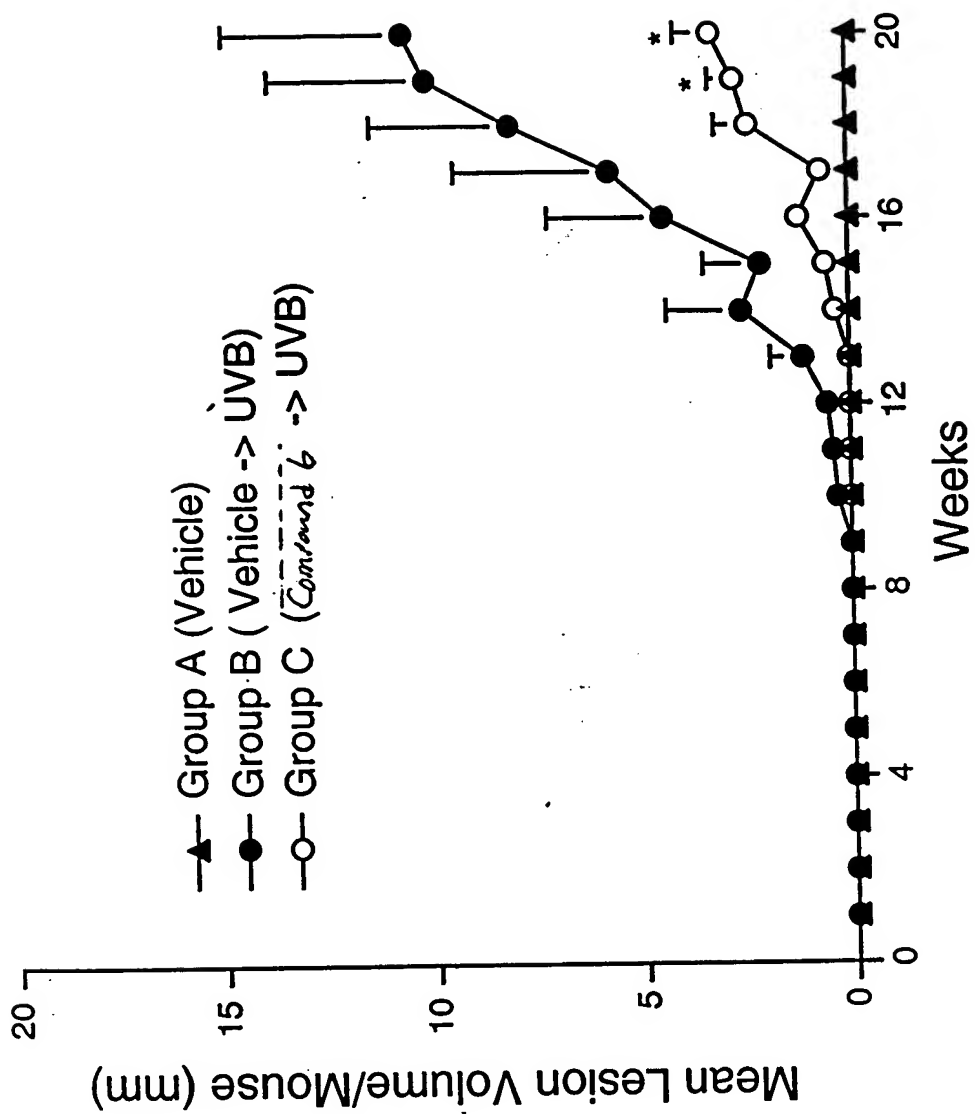
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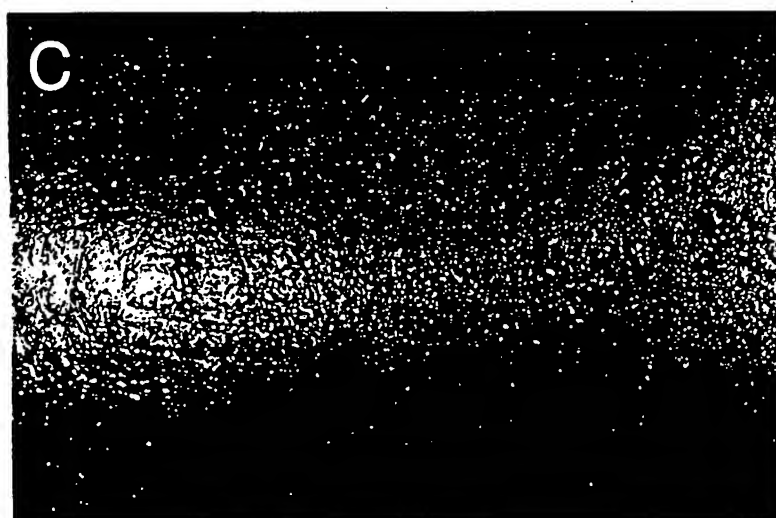
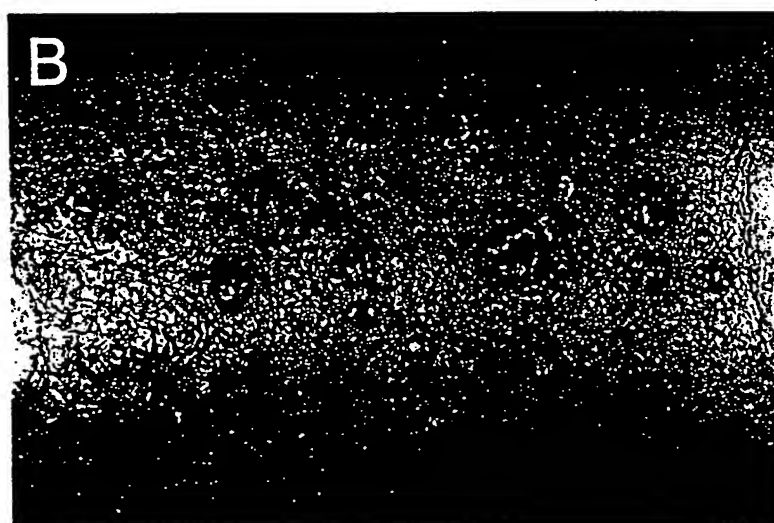
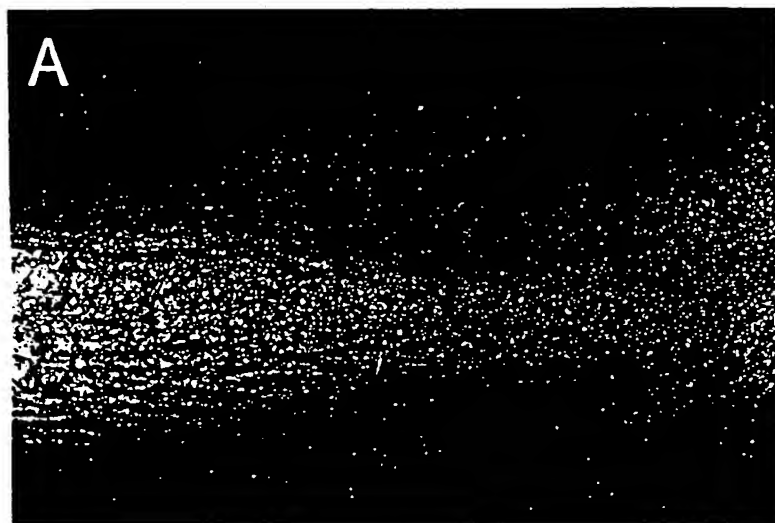


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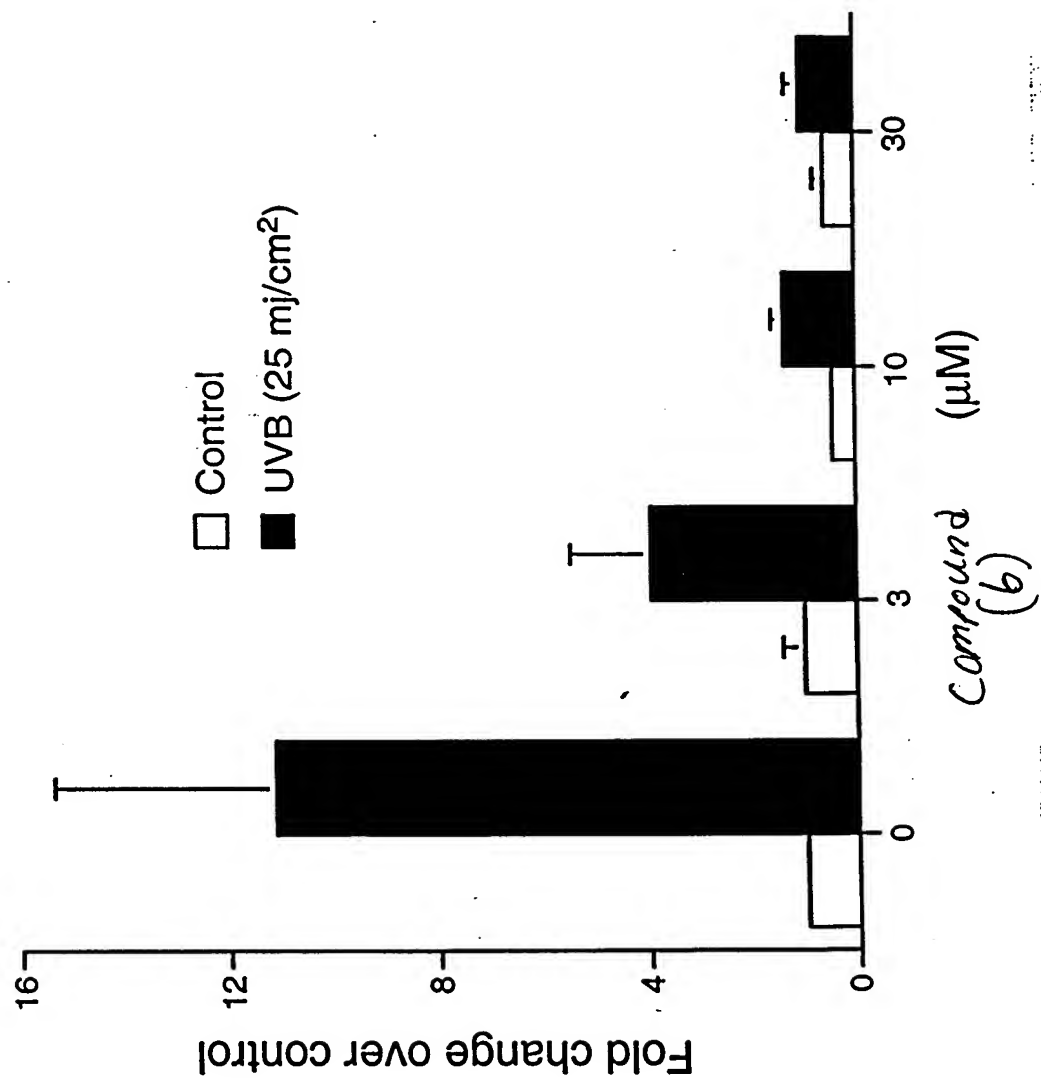
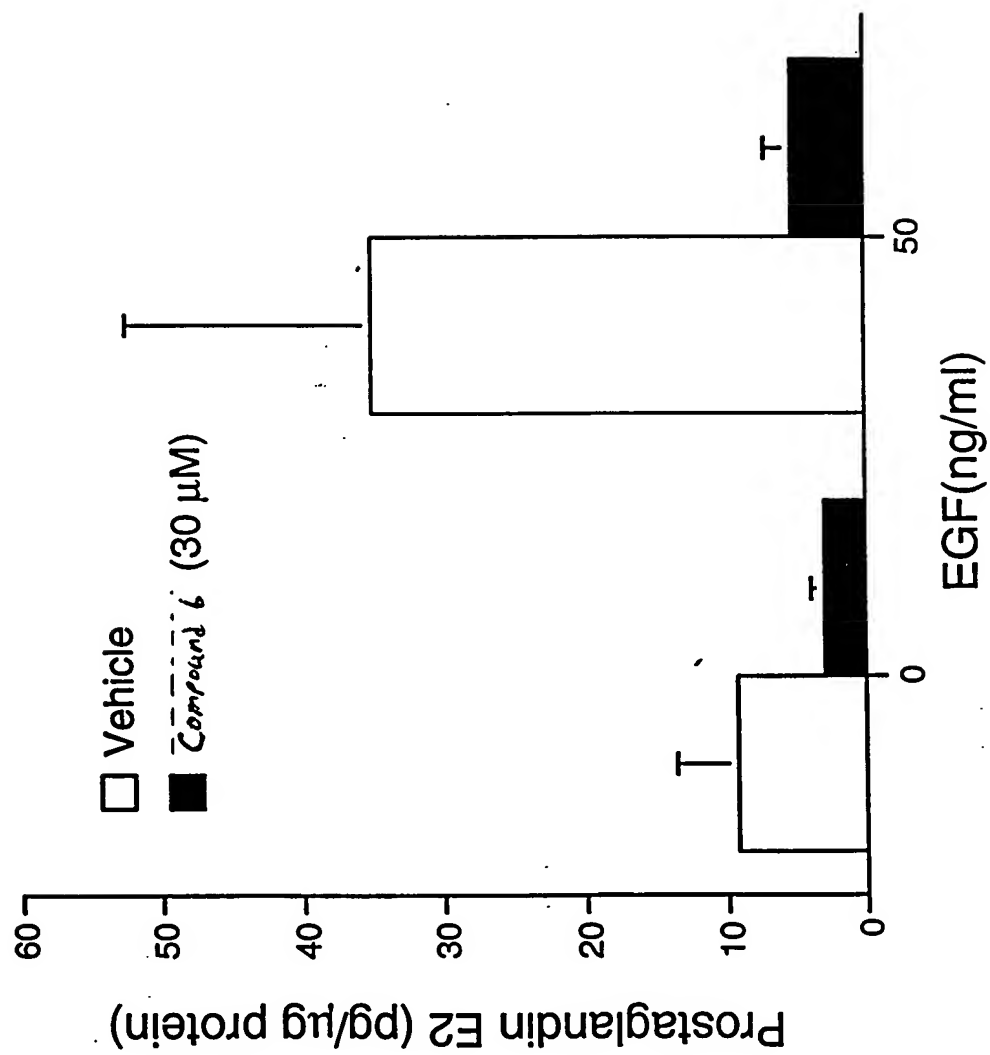
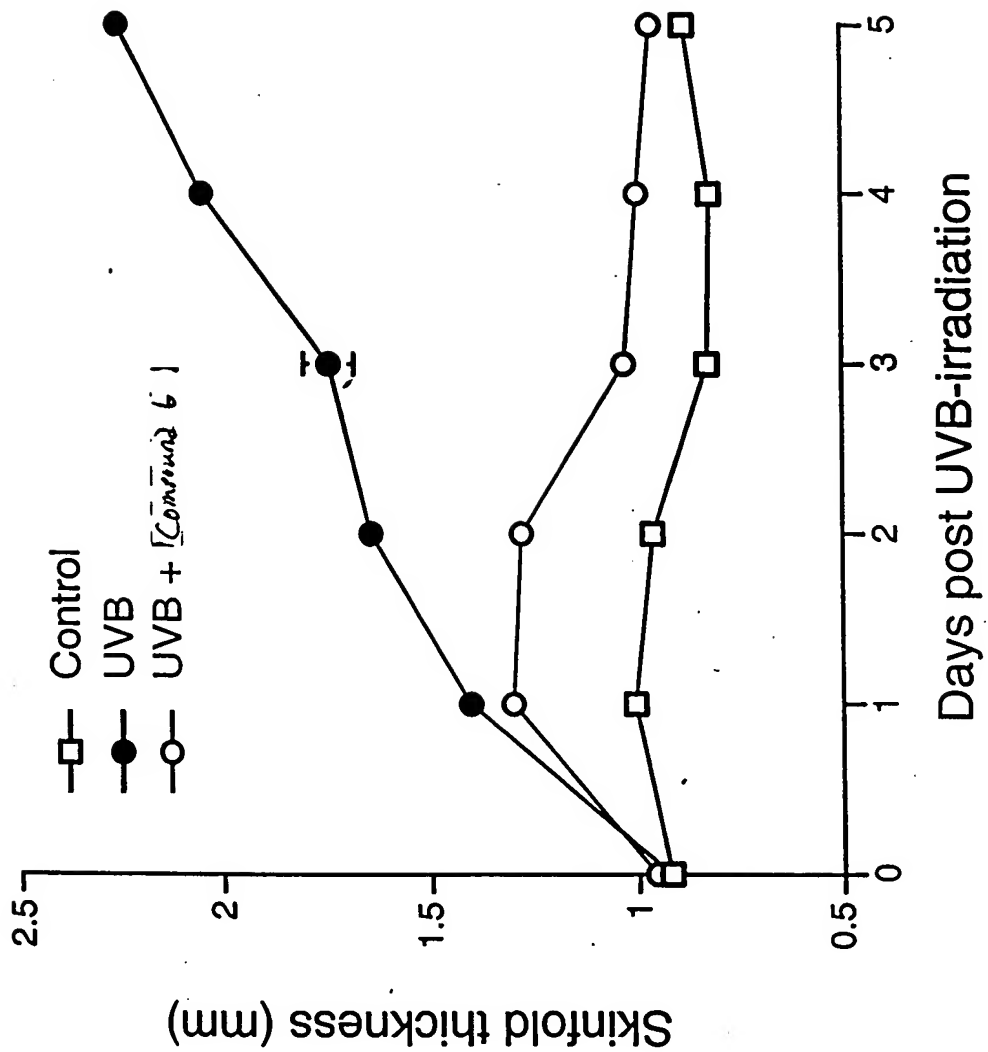
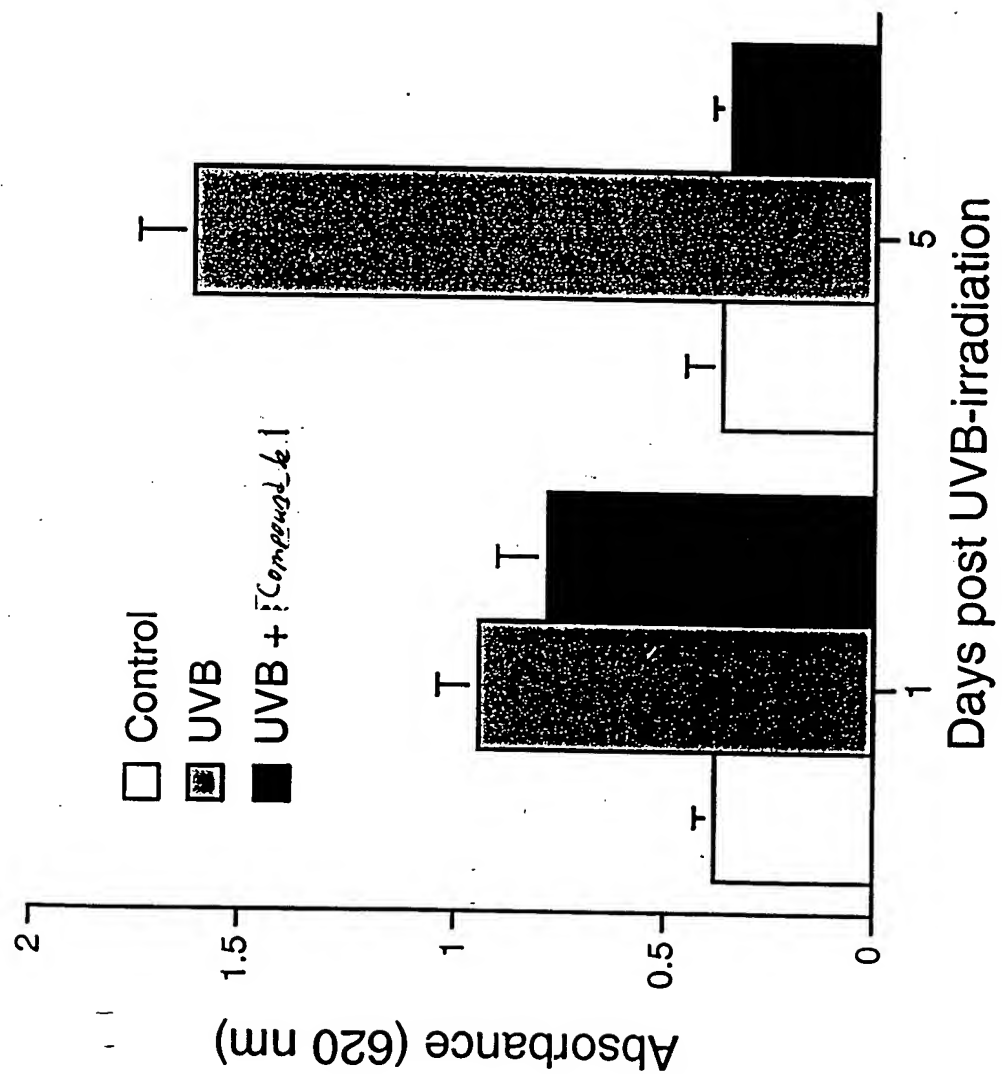


Figure 1





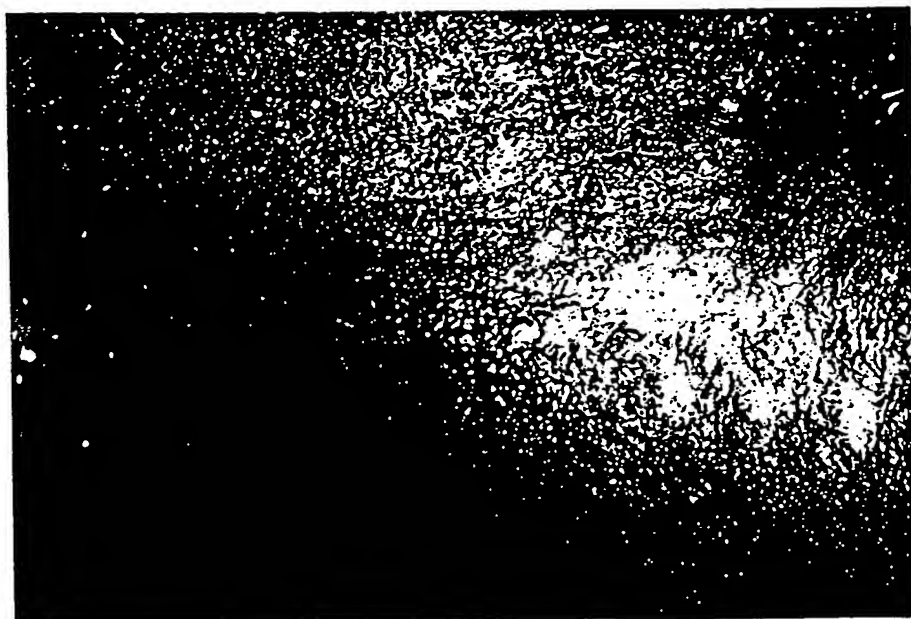




C. DDE9501+UVE



B. UVB



A. Control



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Control

UVB

UVB + DDE9501

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Figure
21

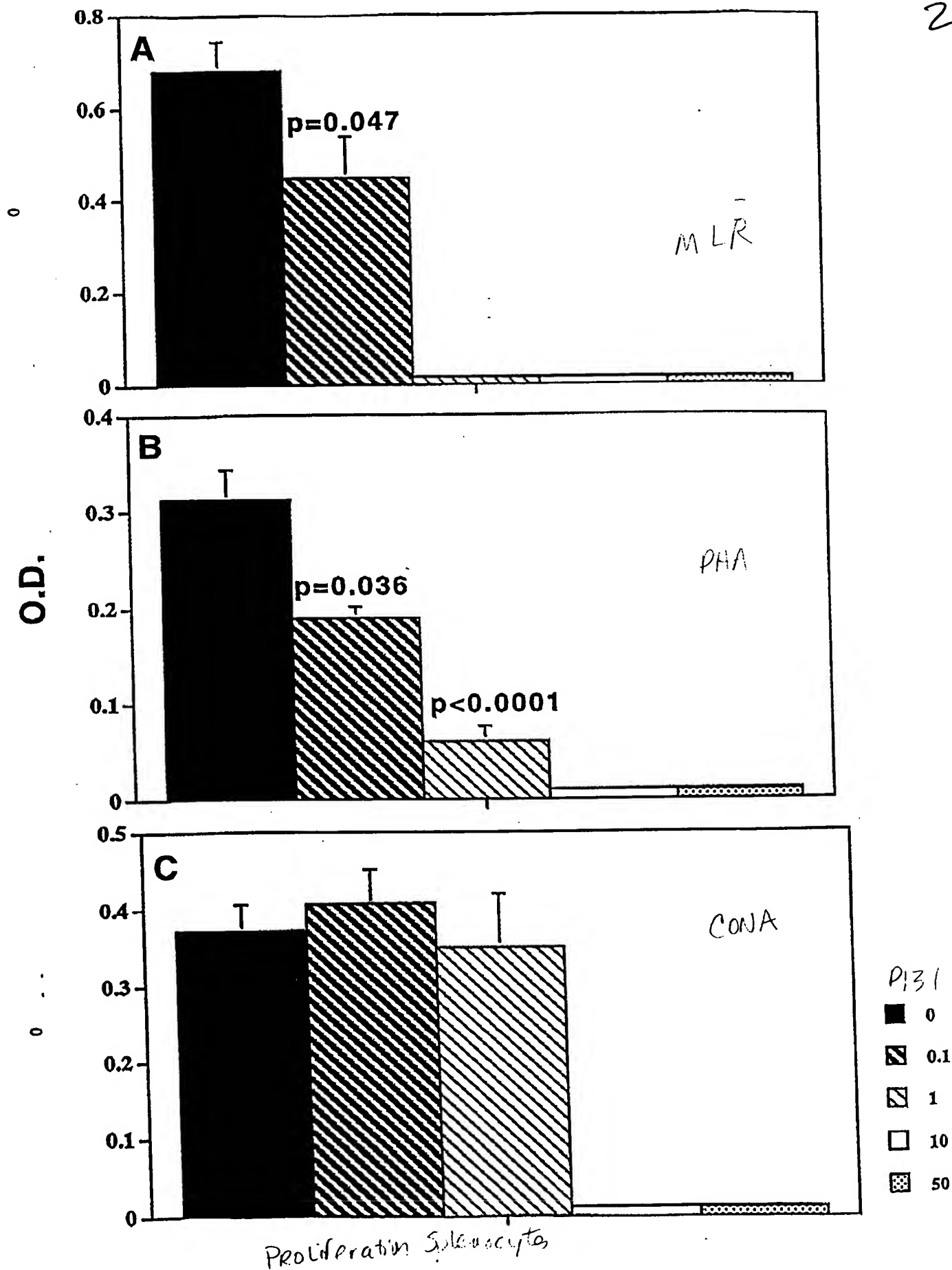
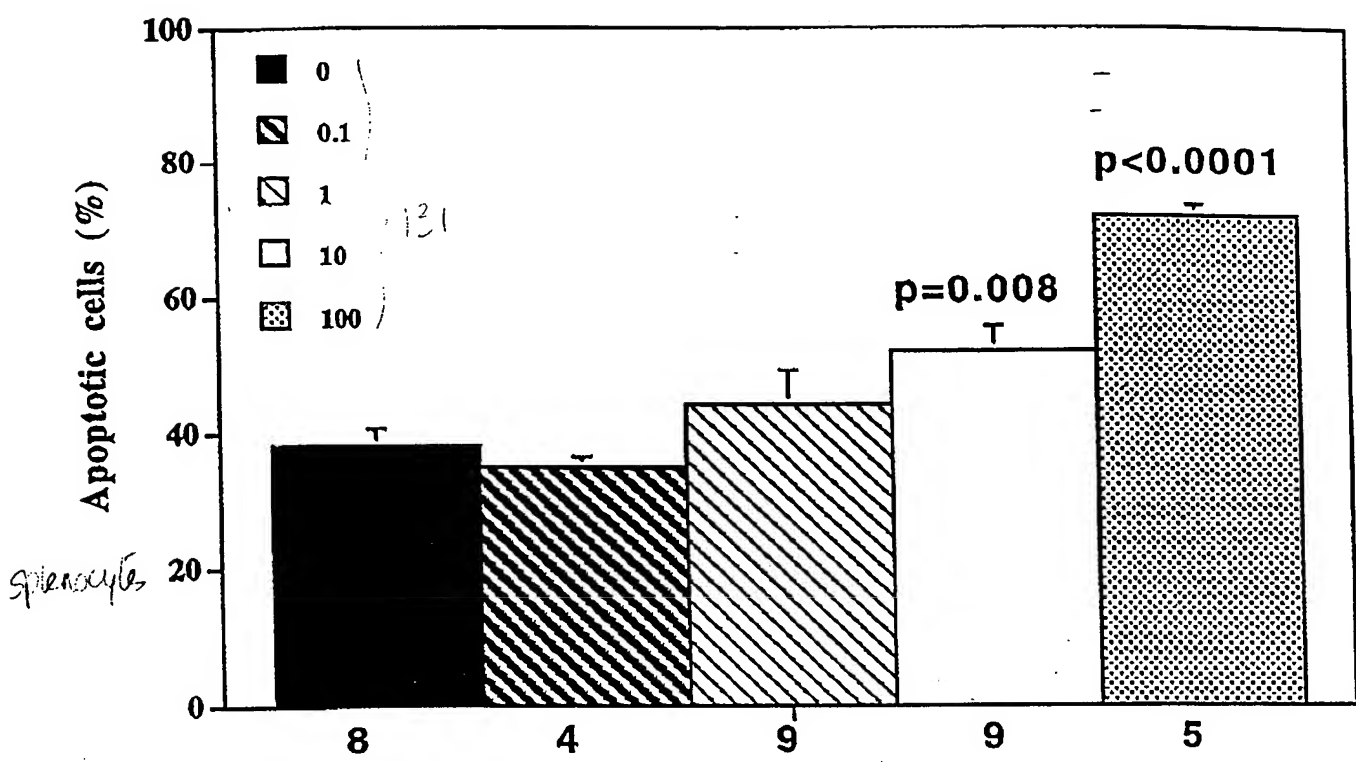
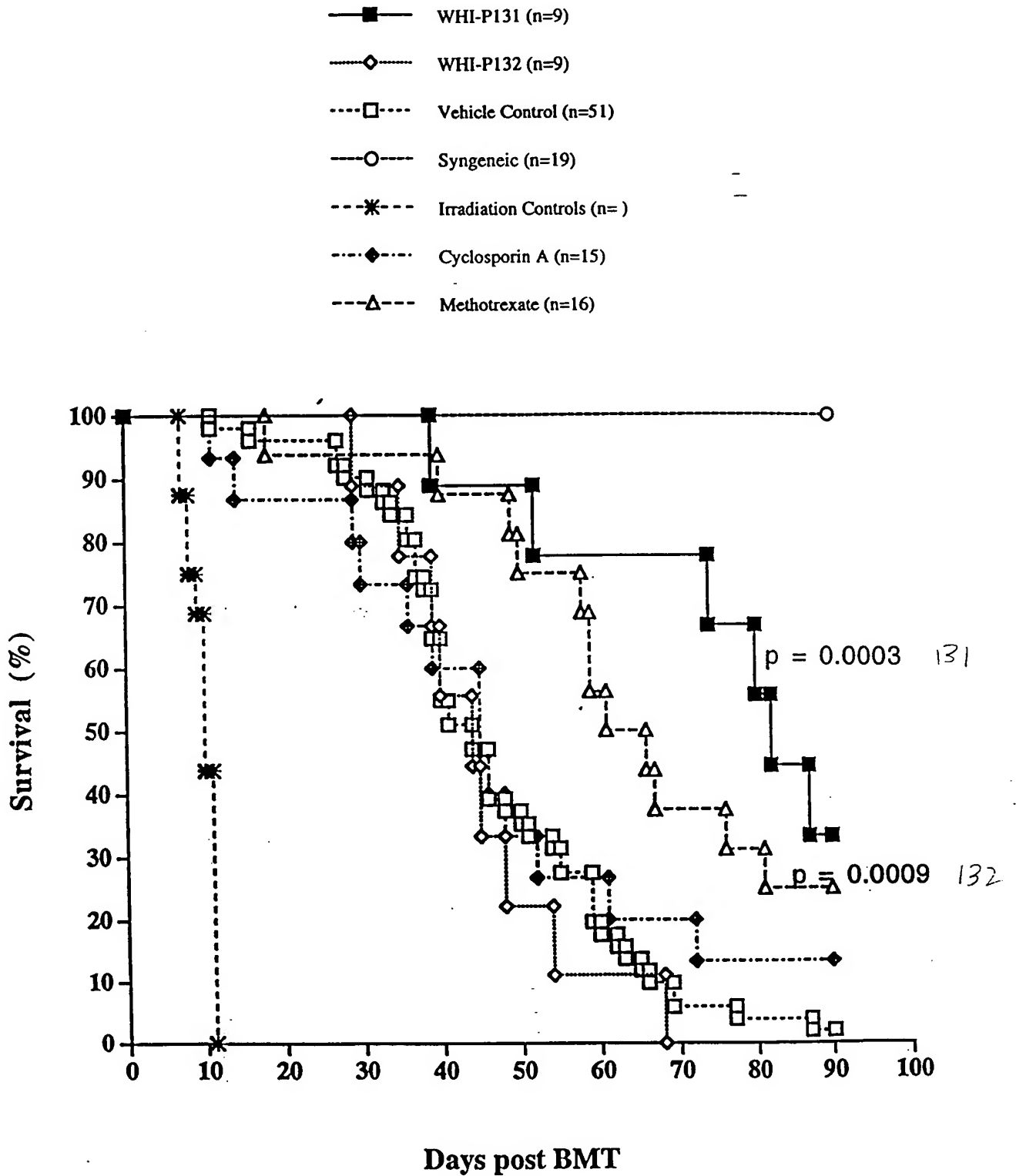
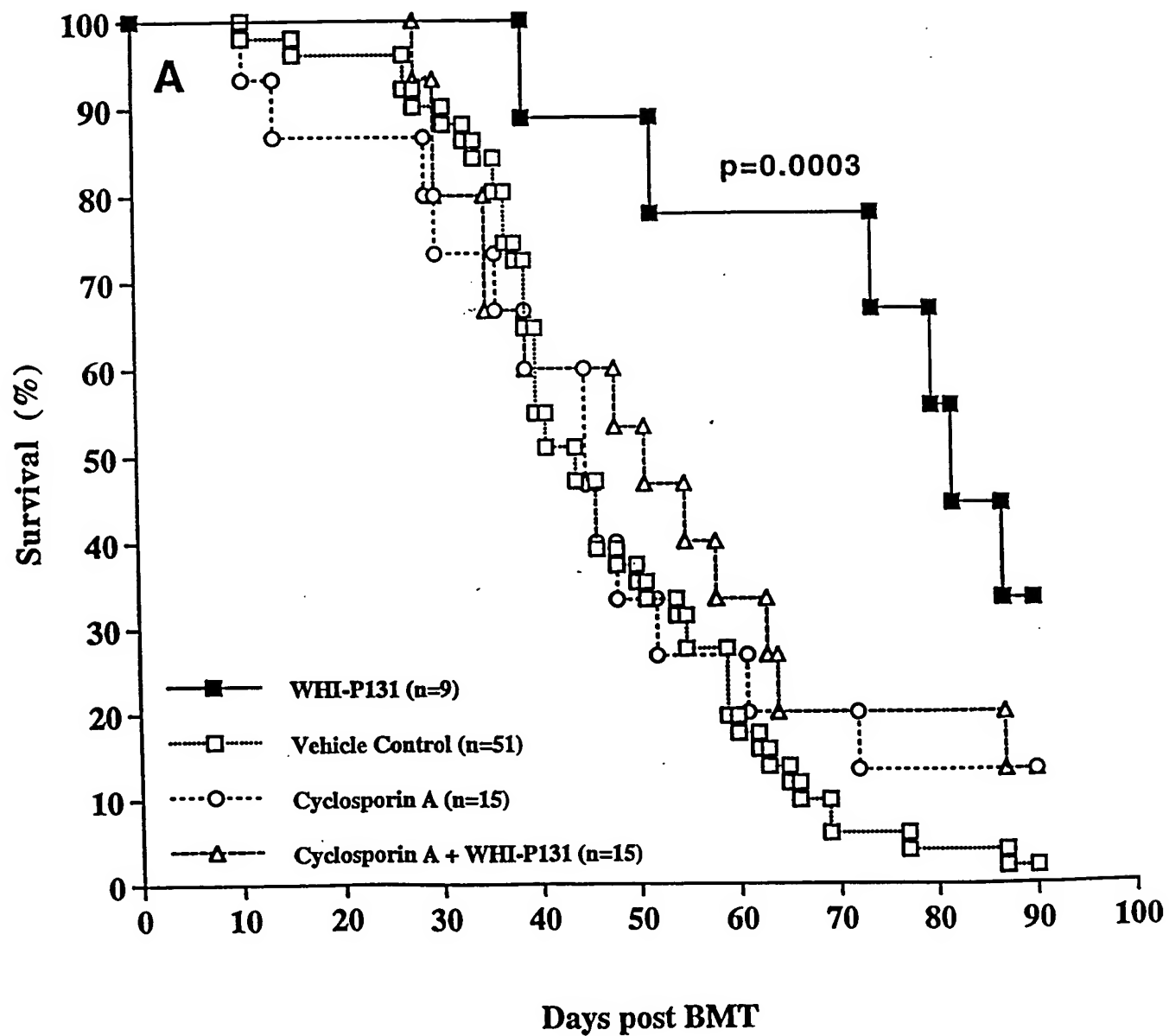


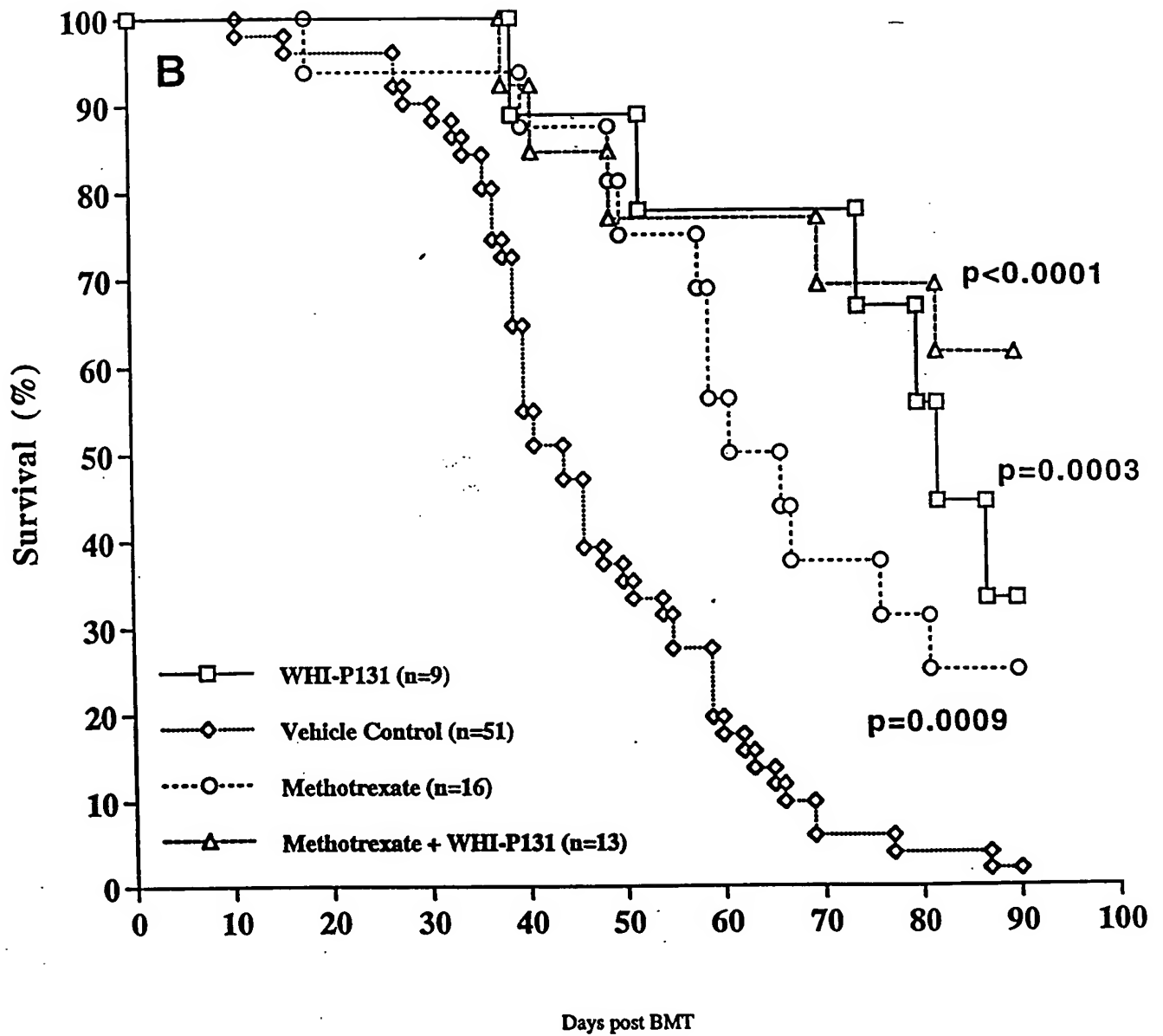
Figure 2

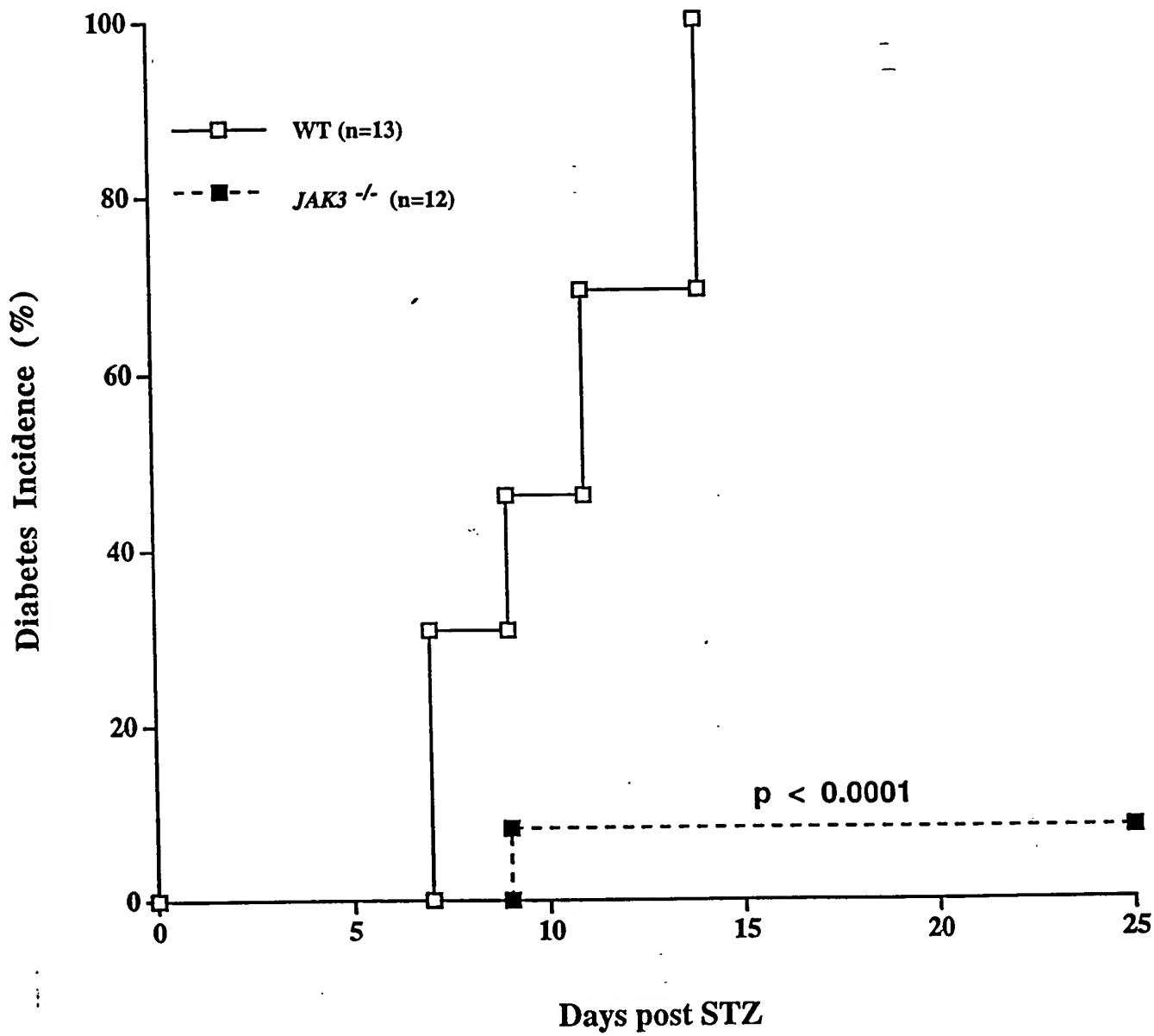


PI31 promotes apoptosis in splenocytes









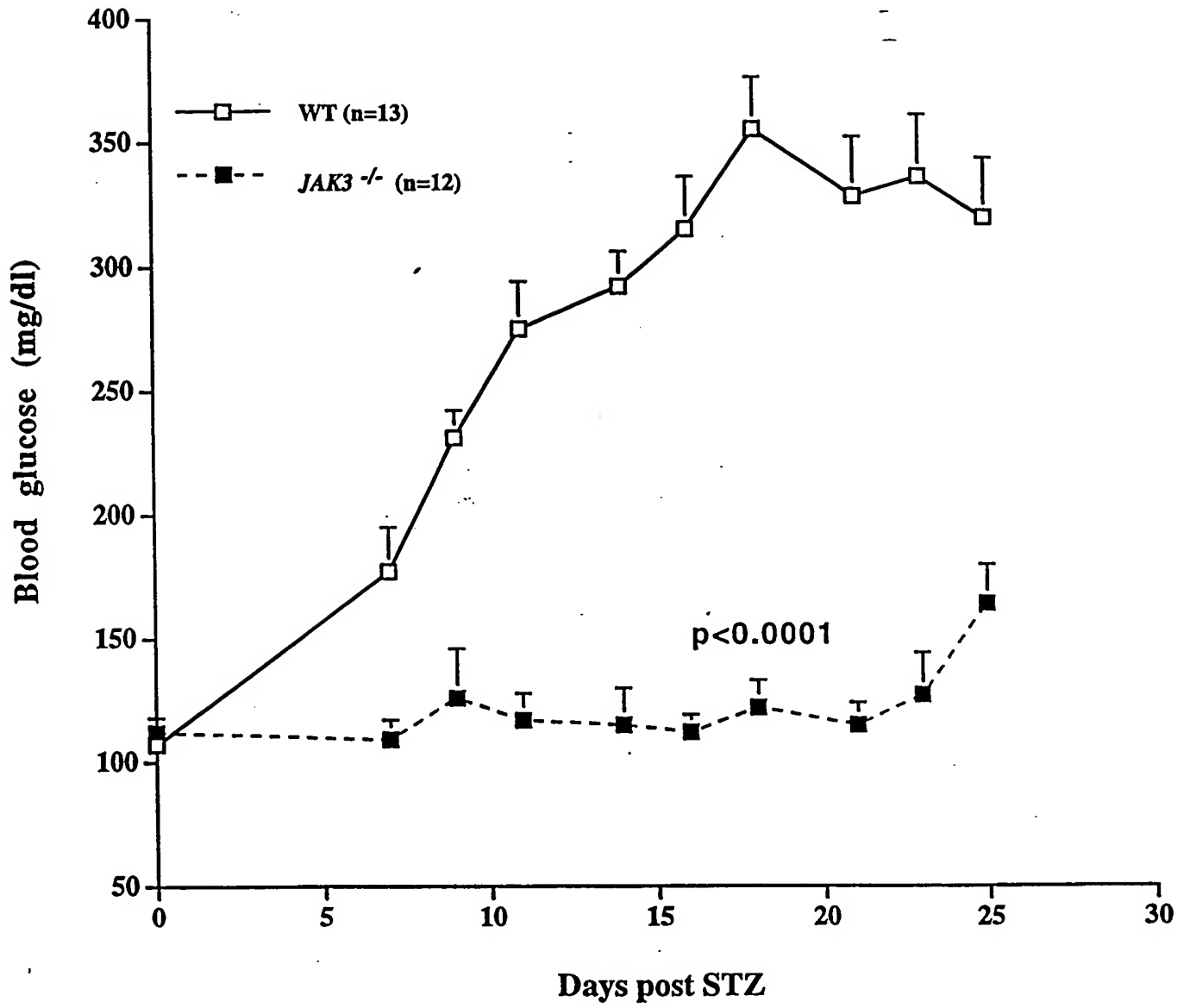


Figure 29

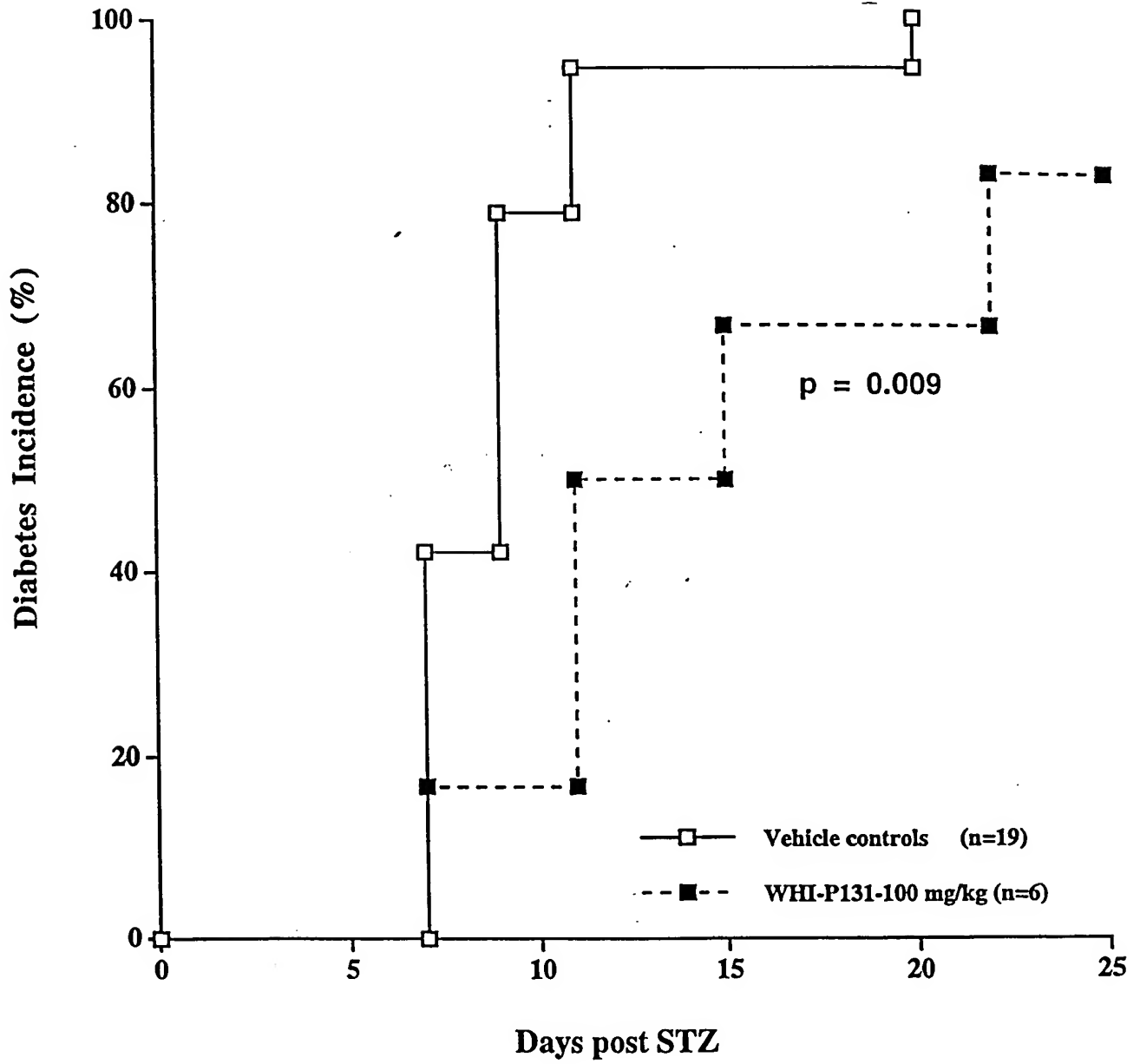


Figure 50

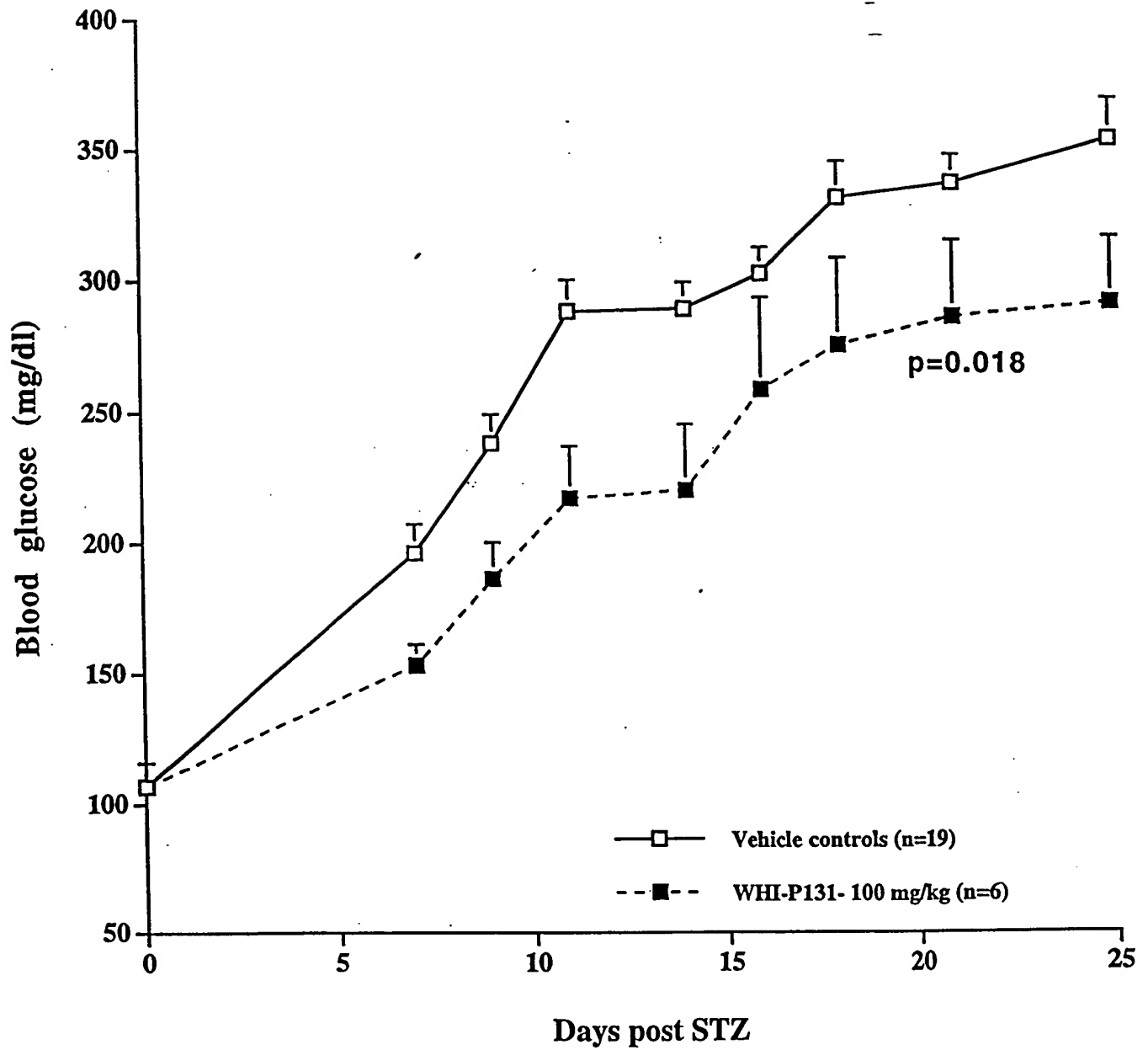


Figure 31

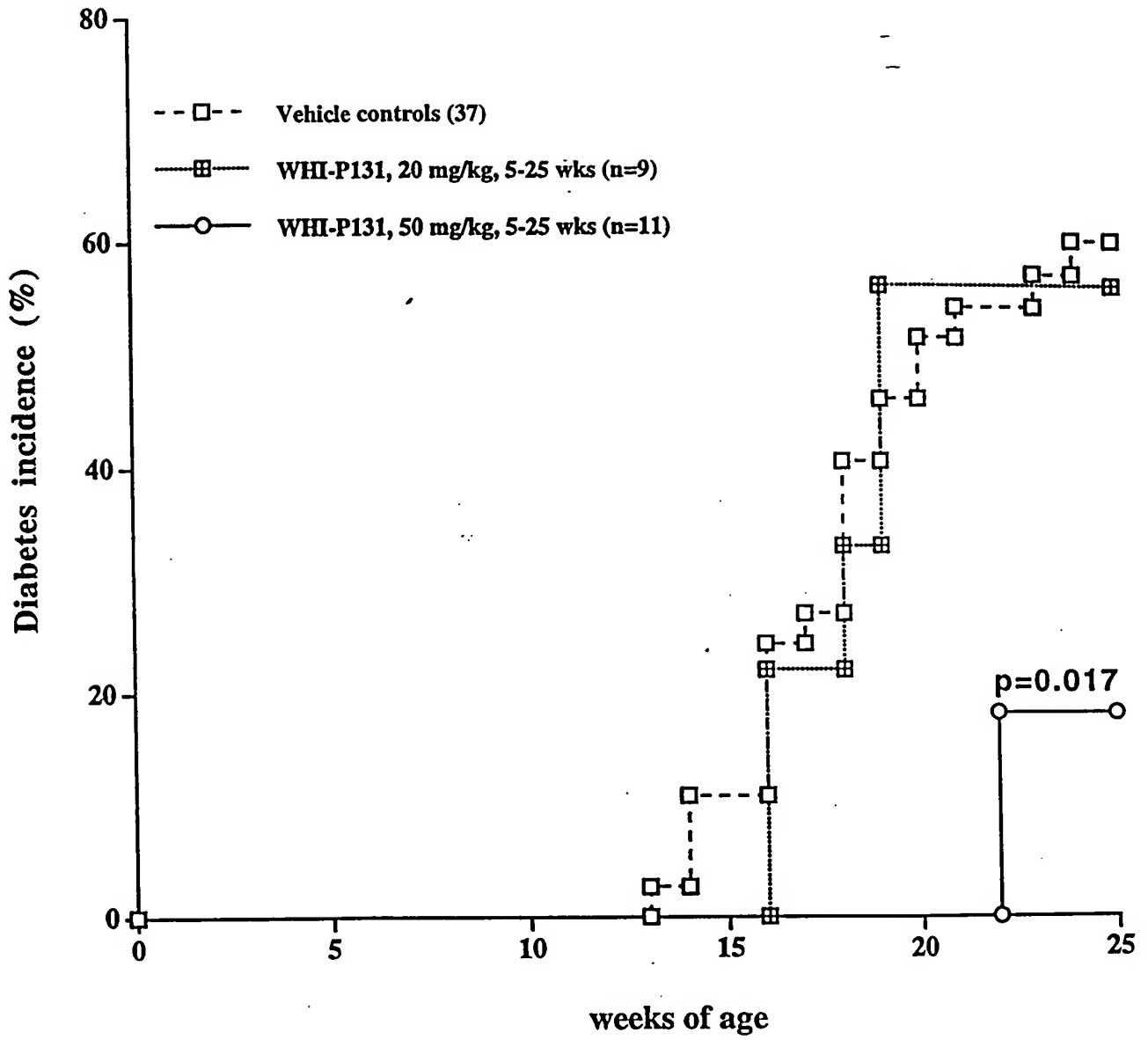


Figure 32

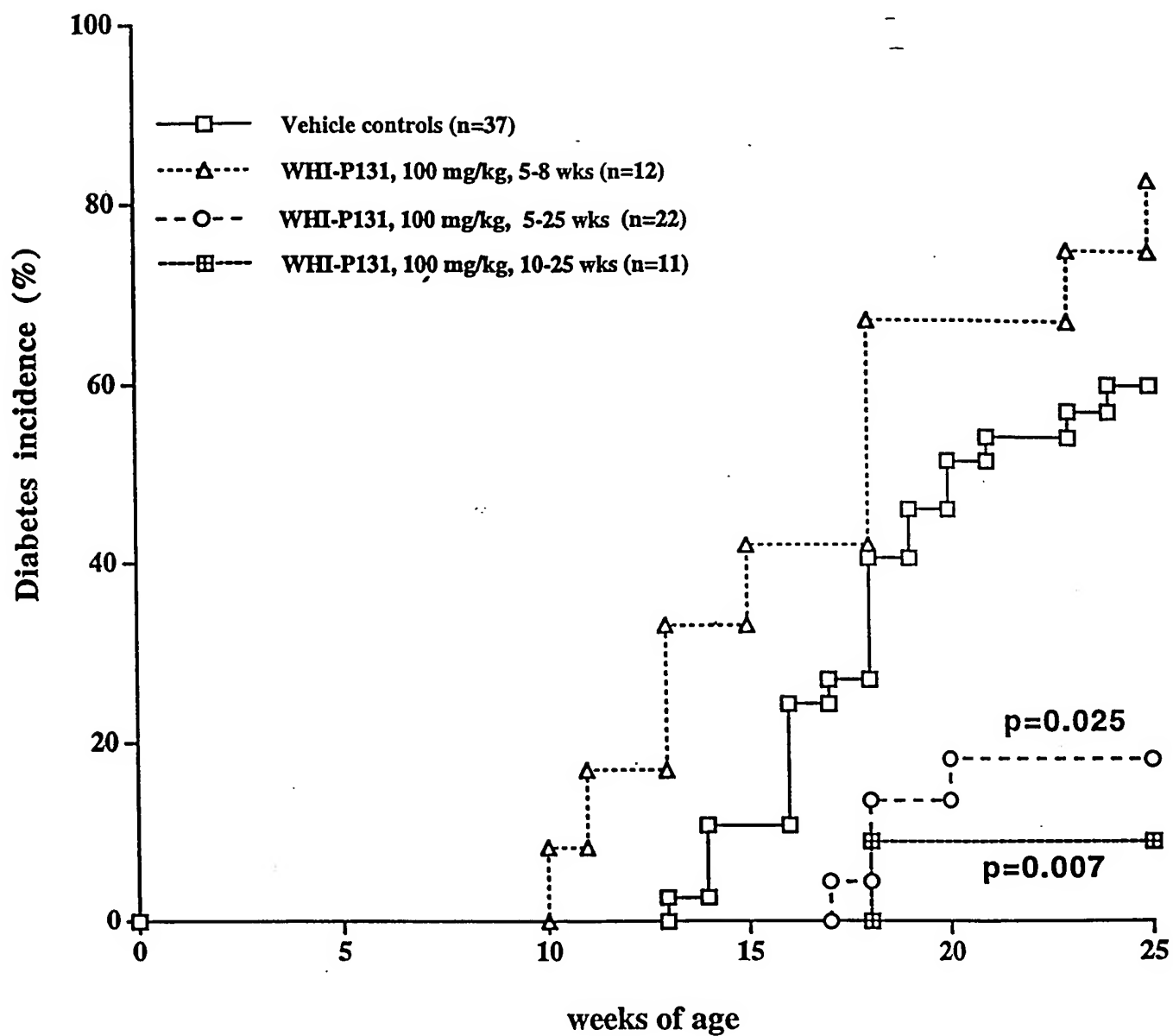


Figure 33

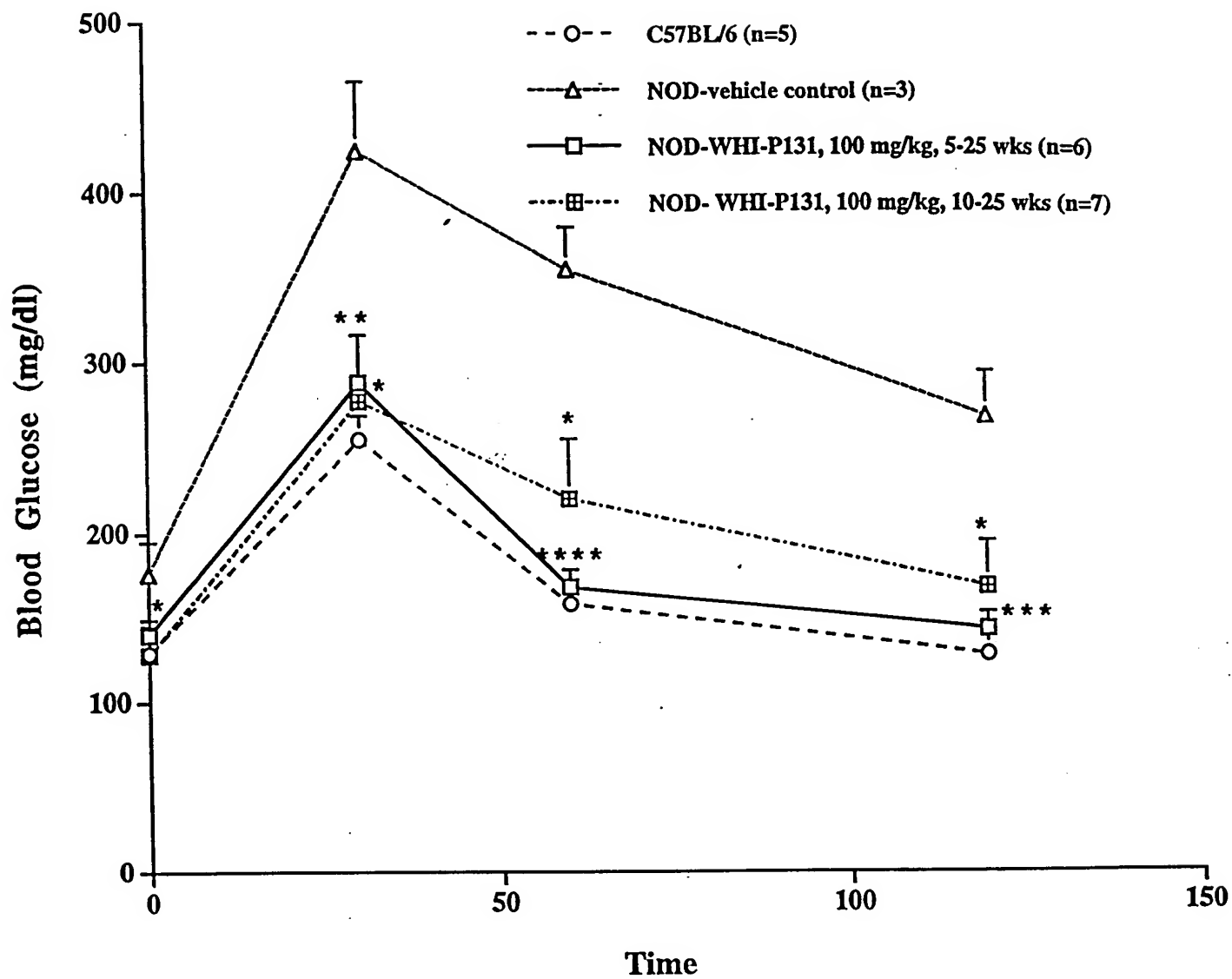


Figure 21

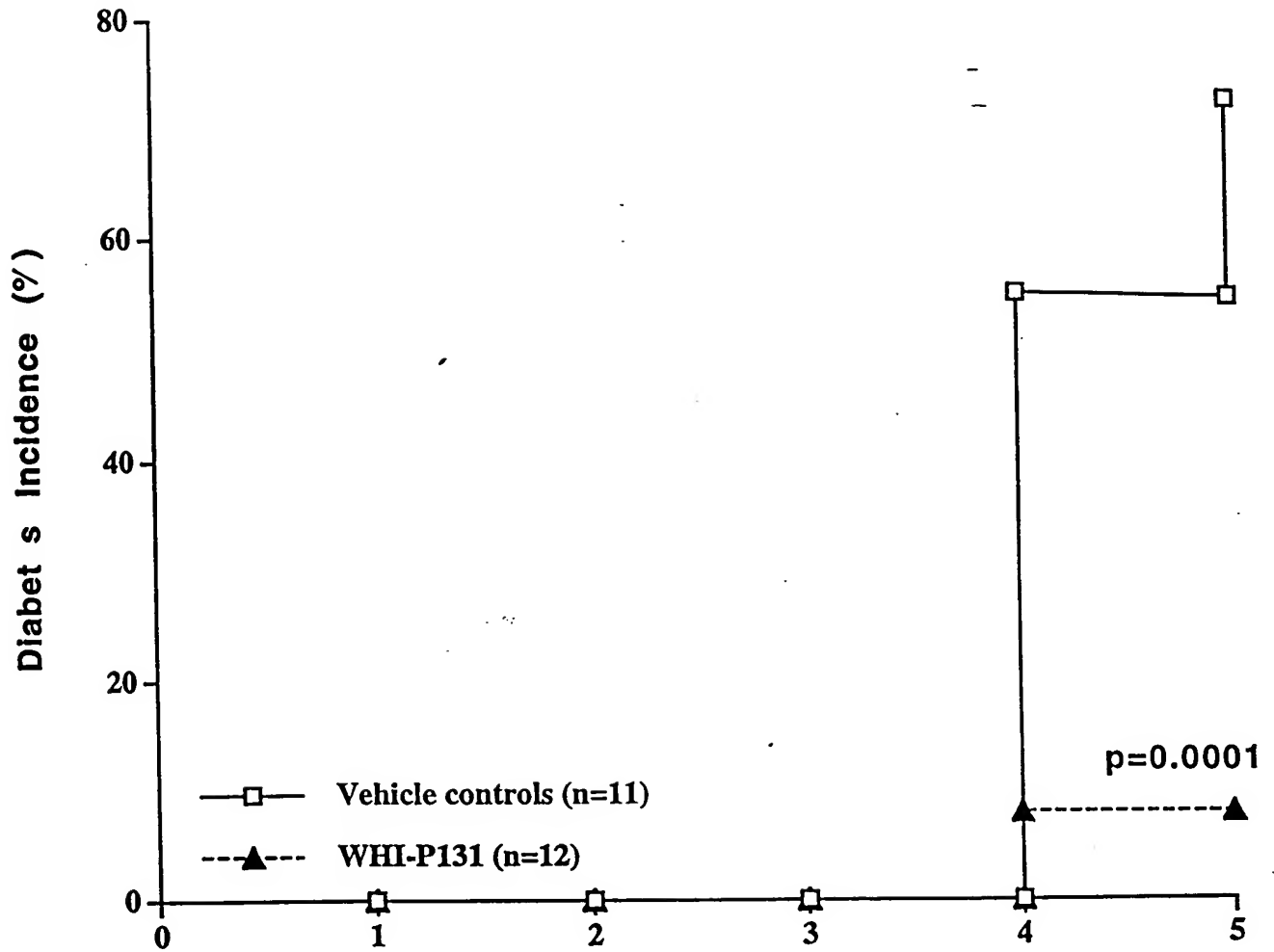


Figure 35

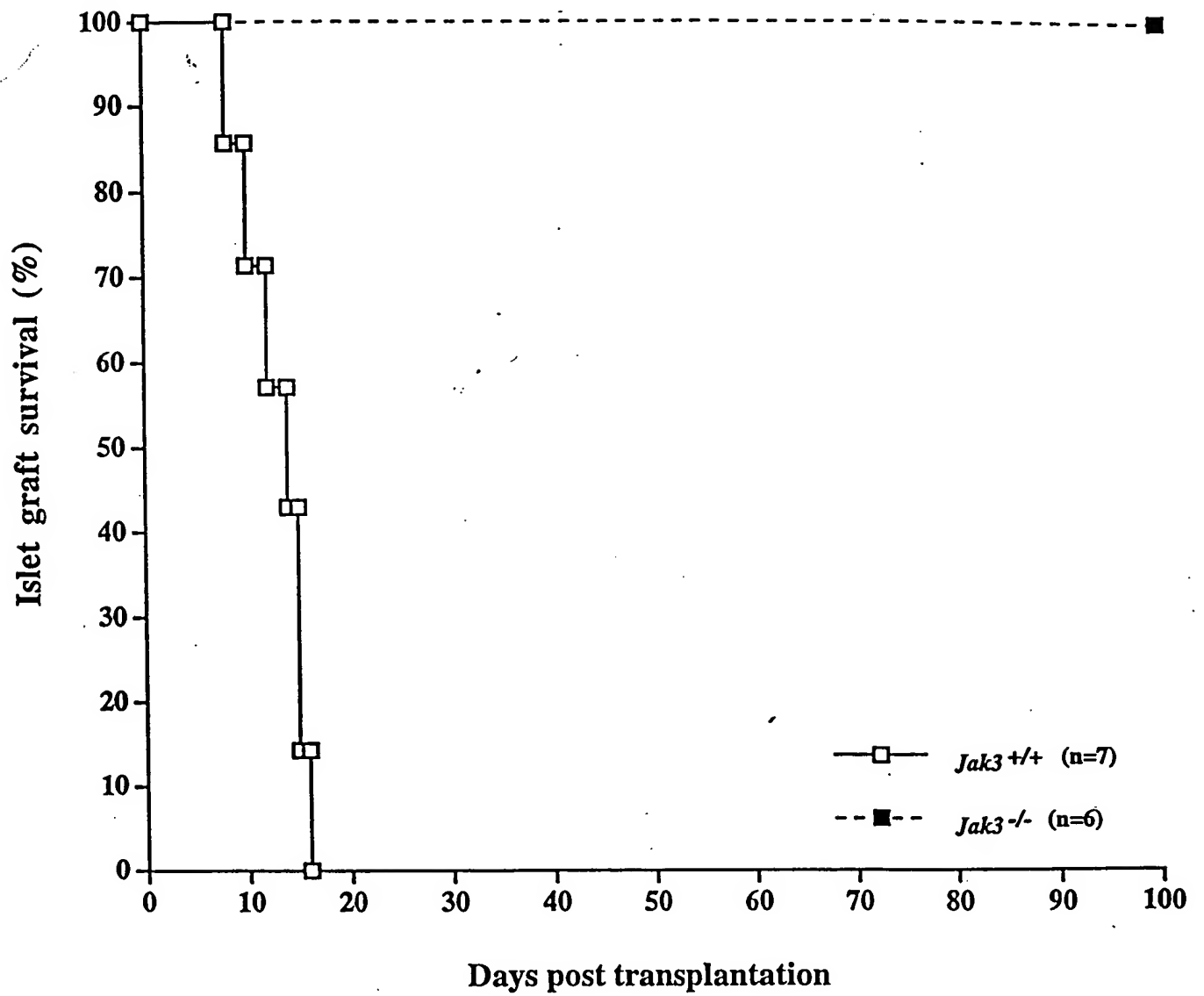


Figure 36

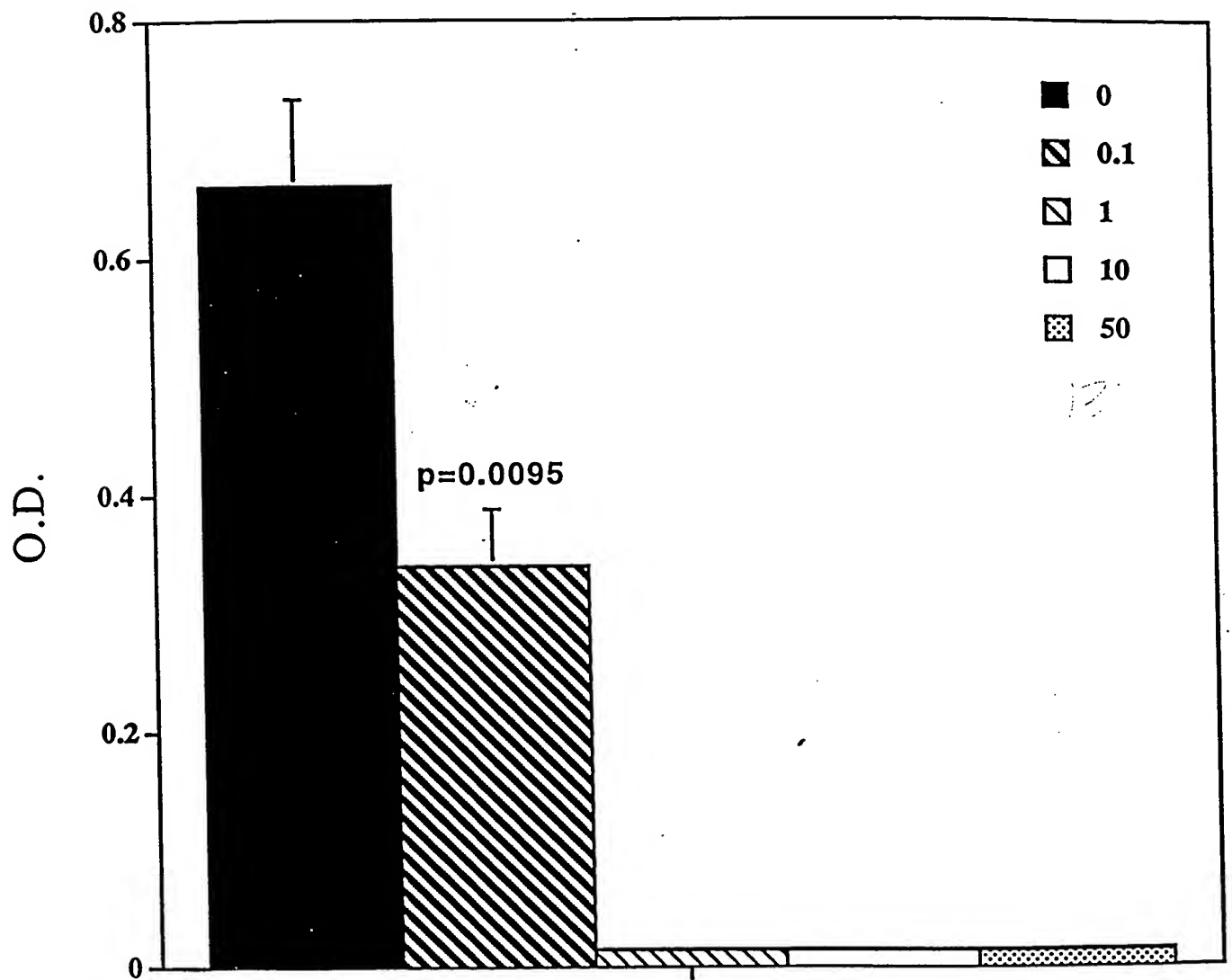
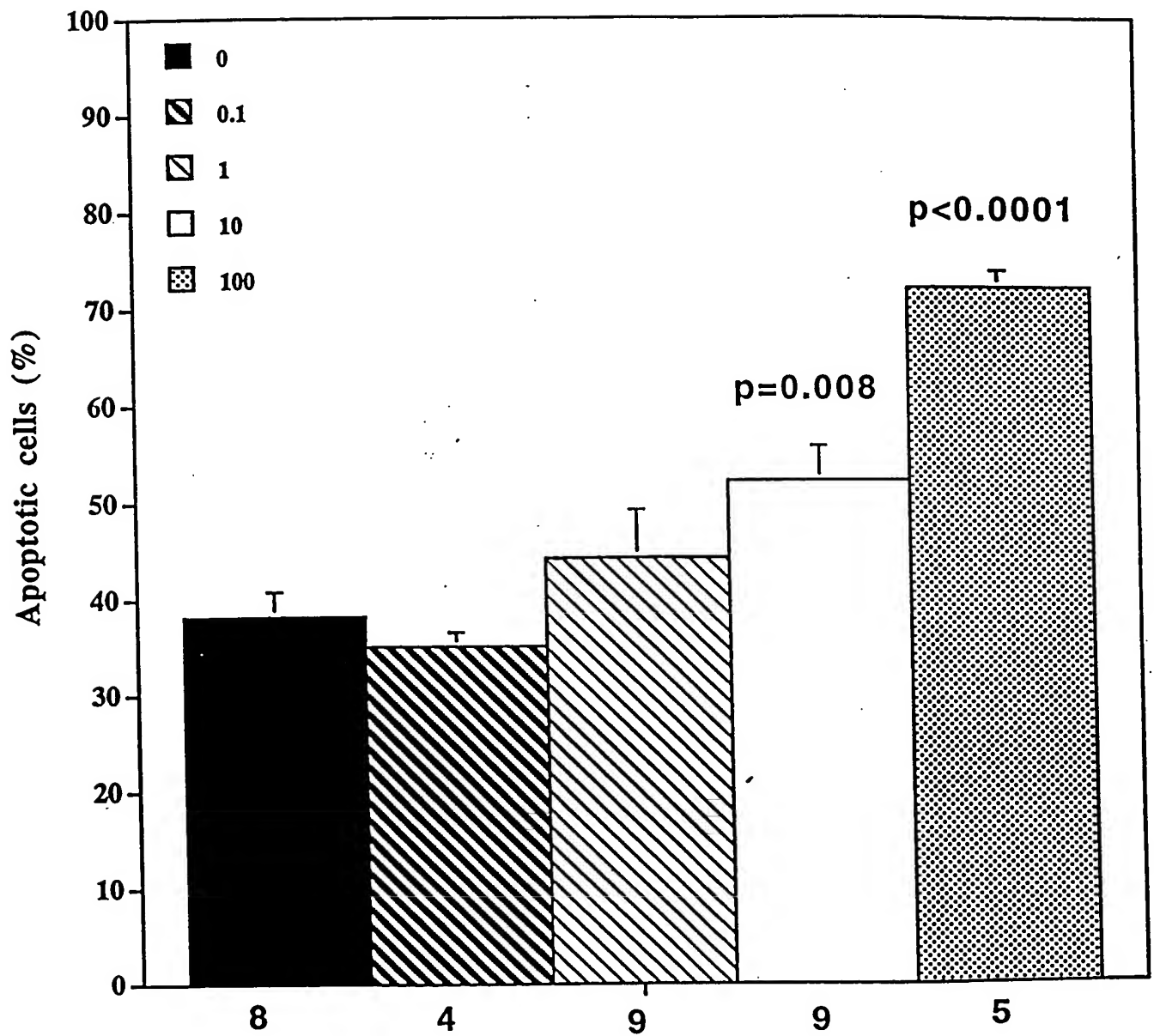


Figure 31



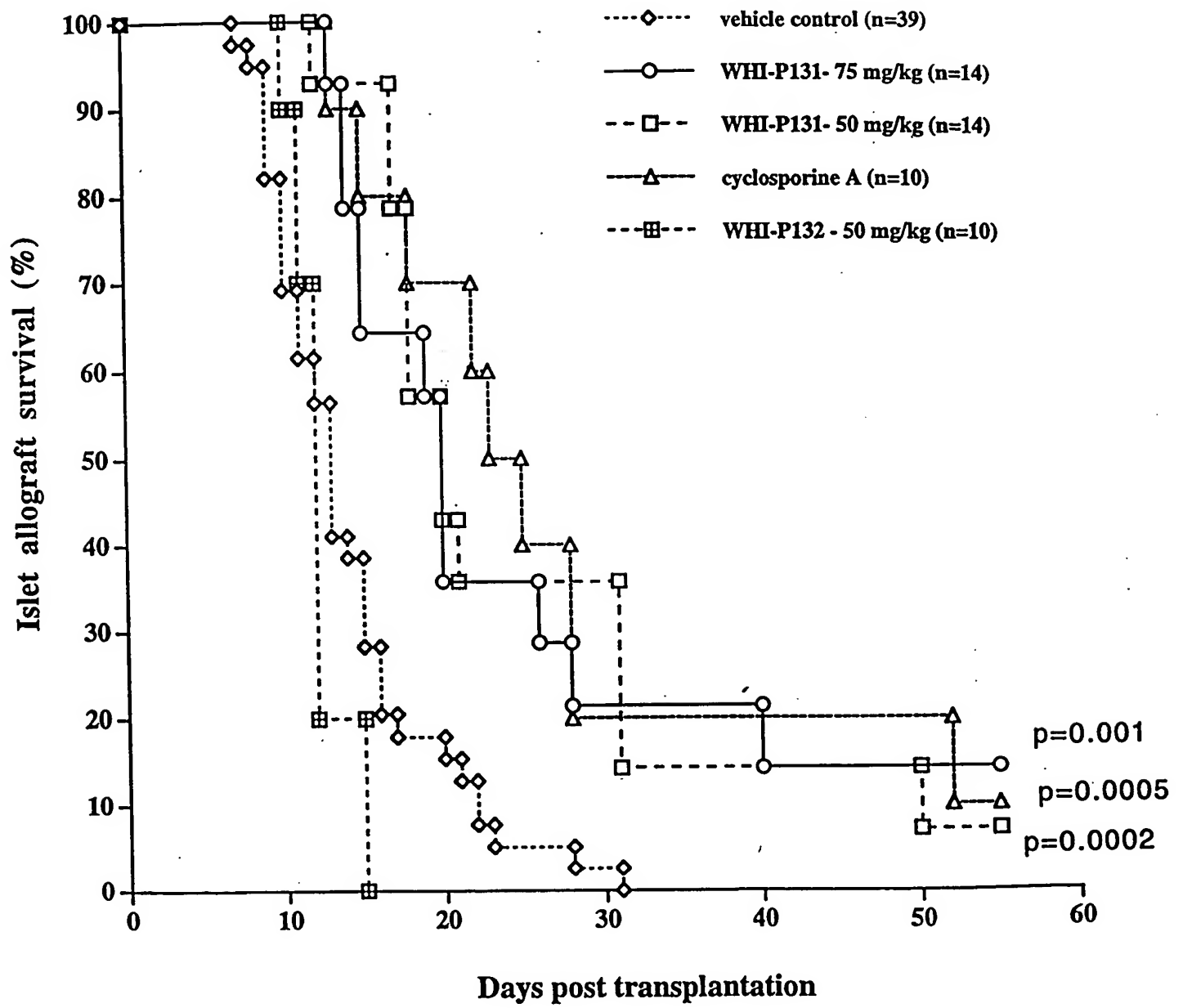


Figure 39

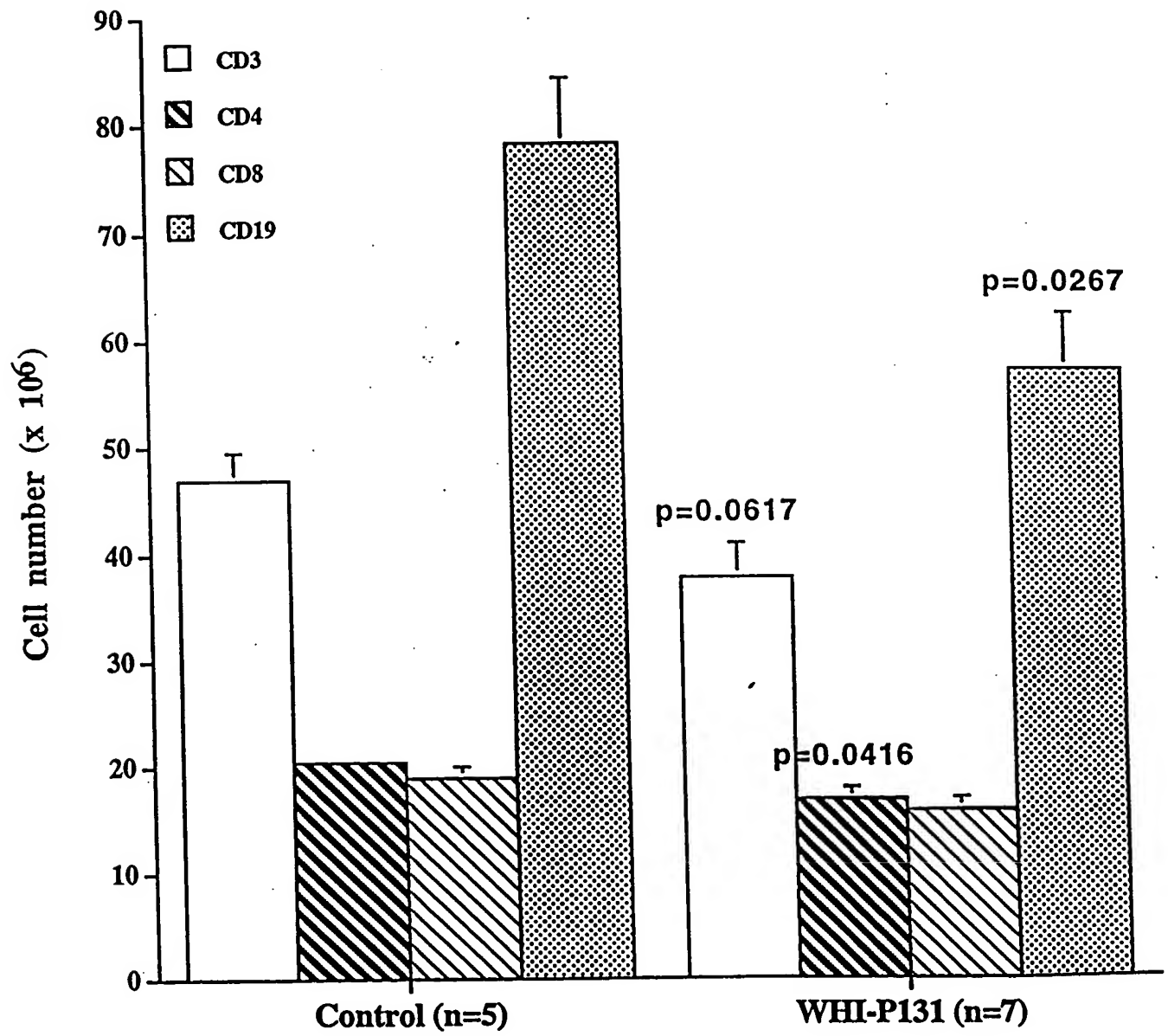
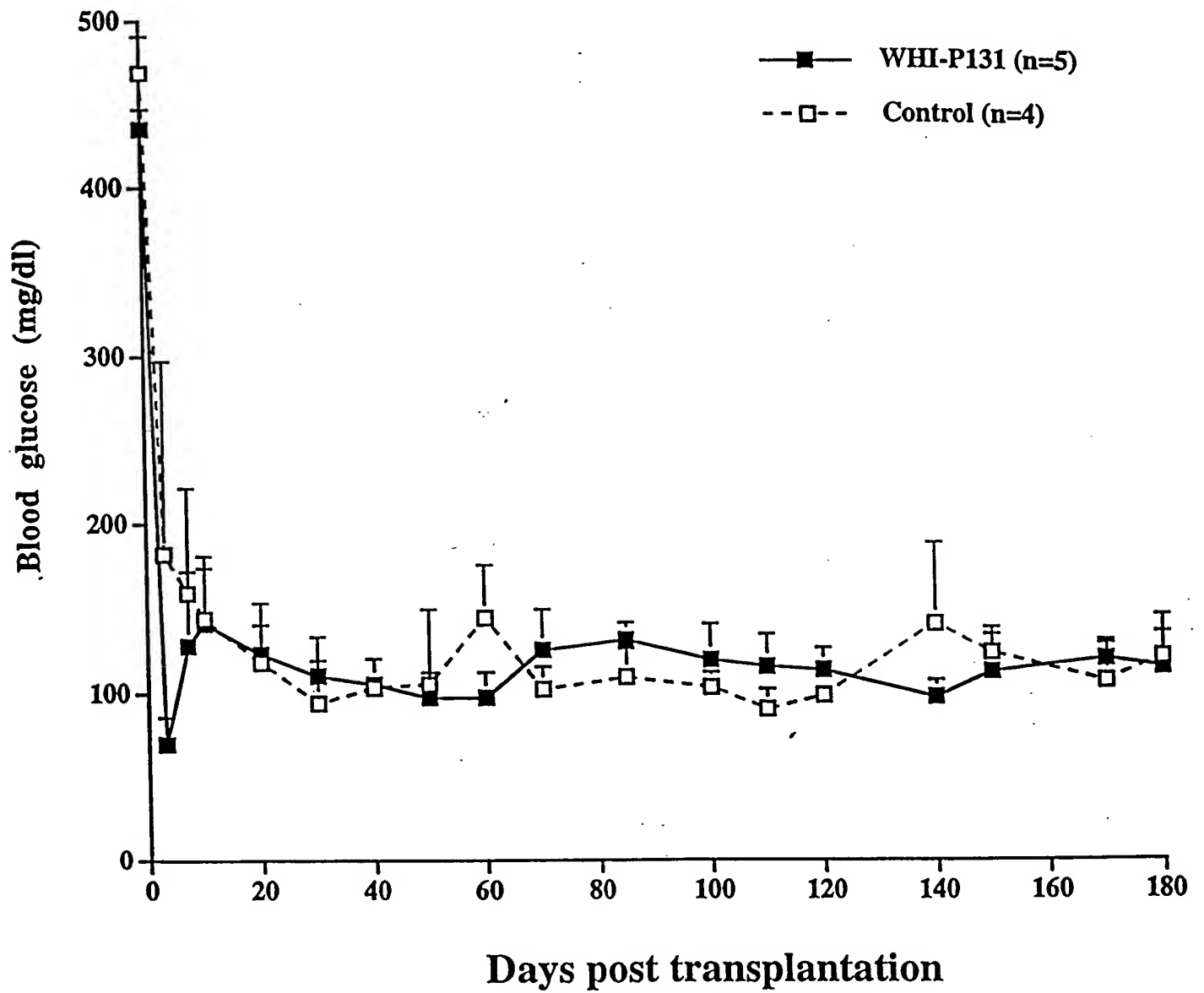
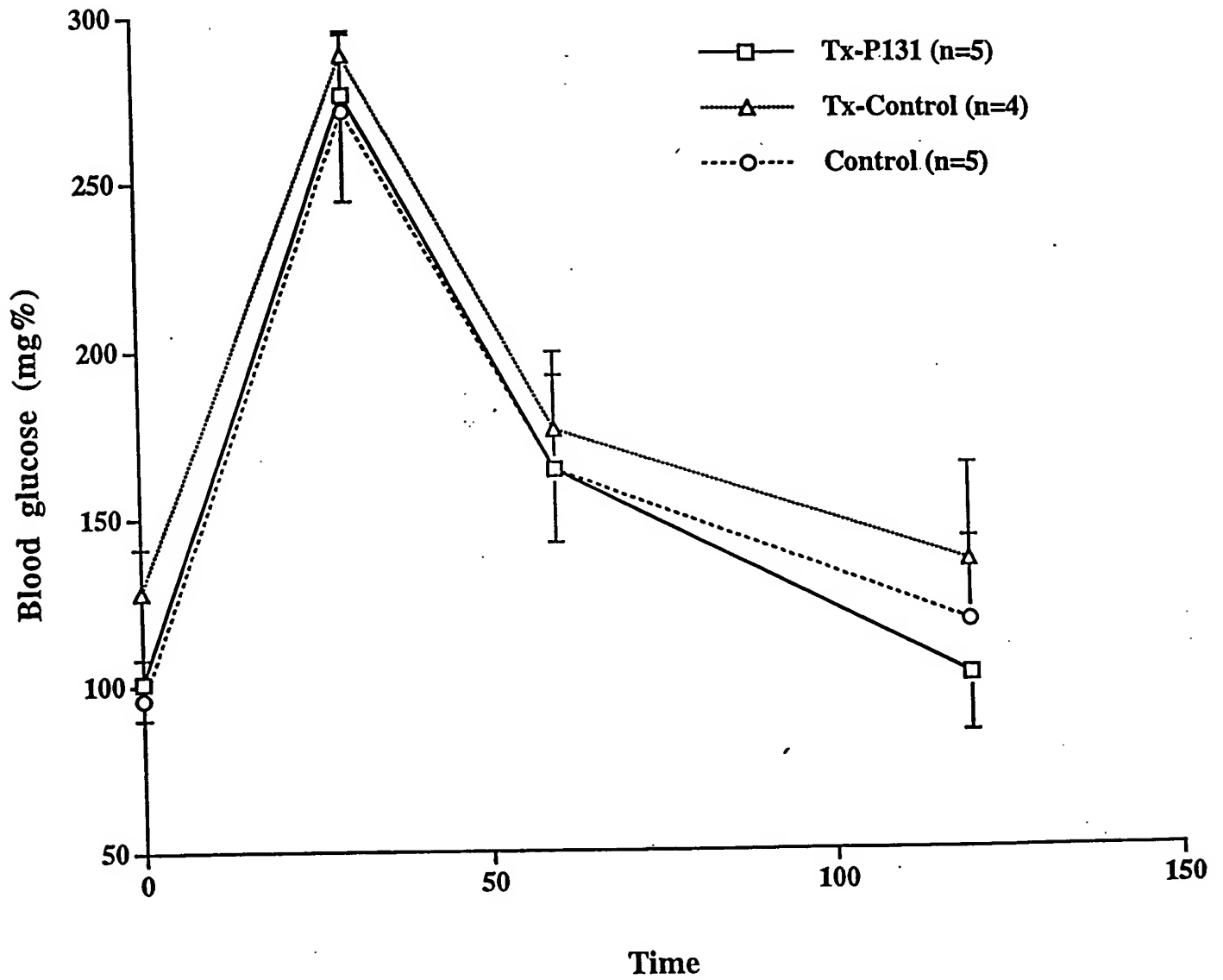
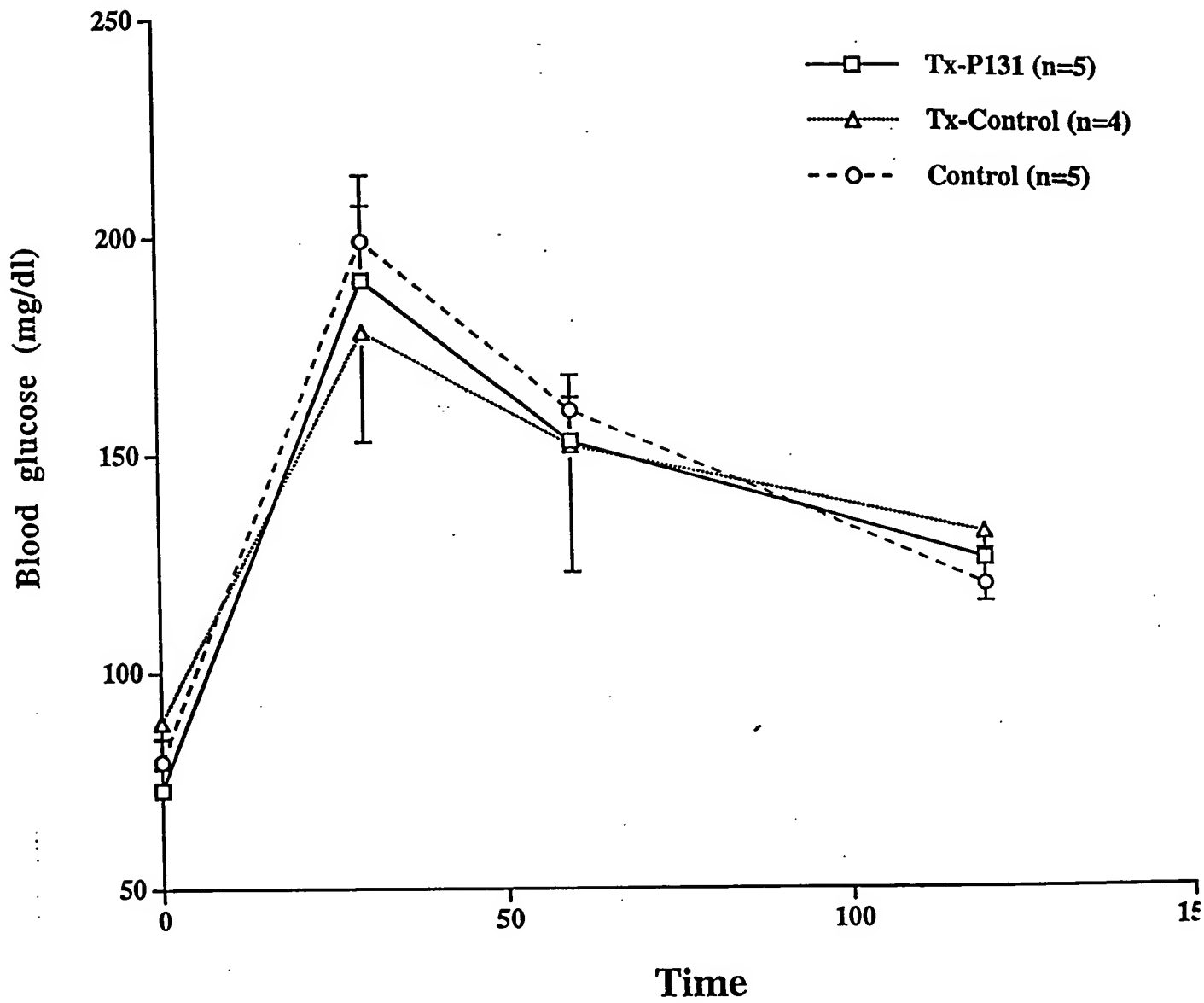


Figure 40





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